MAP NO.: 115I 3,6

ASSESSMENT REPORT
PROSPECTUS
CONFIDENTIAL
OPEN FILE X

DOCUMENT NO: 093110
MINING DISTRICT: WHITEHORSE
TYPE OF WORK: GEOLOGY REPORT
DIAMOND DRILLING

REPORT FILED UNDER: DORON EXPLORATION

DATE PERFORMED: 1989 **DATE FILED:** 1993

LOCATION: **LAT.:** 62°16'N **AREA:** MT FREEGOLD

LONG.: 137°08'W **VALUE $:** **EIP89-002**

CLAIM NAME & NO.:
HOPE 1, HOPE 2, BEST 1-6, BOO 1-104, CARA 1-7

WORK DONE BY: G. CAVEY

WORK DONE FOR: DORON EXPLORATIONS INC.

DATE TO GOOD STANDING:

REMARKS: 23 DIAMOND DRILL HOLES FOR 1116.6 M.

EXPLORATION INCENTIVE PROGRAM - YTG

093110

REPORT ON
DIAMOND DRILLING PROGRAM
CARIBOU CREEK PROPERTY
NTS 115 I-3,6
WHITEHORSE MINING DISTRICT
YUKON TERRITORY
FOR
DORON EXPLORATIONS INC.

093110

EIP 89-002
DORON EXPLOR.

N 62° 16'
W 137° 8'

G. Cavey, Consulting Geologist
W. Raven, Geologist

February 28, 1989

SUMMARY

A comprehensive exploration program was initiated on the Caribou Creek property of Doron Explorations Inc. starting in the summer of 1988 and finishing early February, 1989. The work was performed and managed by Doron in 1988 with OreQuest assuming management of the program in 1989.

This report deals only with the drilling portions of the exploration work. A report by G.S. Davidson, 1989 contains the details of work done prior to the drilling program.

Surface trenching has exposed a quartz stockwork breccia vein system found at the contact between graphitic siltstone and sheared intrusive rocks. Drilling of this structure has outlined a mineralized horizon called the breccia zone, for a strike length of 500 feet, with an average width of 6-8 feet. This breccia zone strikes at 340° with a 45-50° dip to the east. There is good potential for extensions of this system to the north and down dip.

A program of detailed mapping, geochemical and geophysical surveys together with trenching and diamond drilling is recommended. This program would check for strike extensions past the area drilled. The drilling would involve down dip drilling on the area of known mineralization, shallow holes to test northerly extensions and then further down dip drilling of any northern extensions. Total cost of the program is estimated at $283,000. Further work would be contingent upon completion of the above outlined Phase I program. The phase II work would involve diamond drilling and a bulk sample which would give grade, metallurgical, and test mining information. Phase II work costs are estimated at roughly $300,000-$350,000.

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INTRODUCTION

This report presents the results of a diamond drilling program on the Caribou Creek property of Doron Explorations Inc. The drilling started in the fall of 1988 and continued until February 3, 1989. The 1988 drilling was directed by Doron with OreQuest Consultants Ltd. assuming management of the project in 1989. A total of 3663.5 feet in 23 holes was drilled.

The drilling was done by Kluane Diamond Drilling Ltd. of Whitehorse, Y.T. using a Longyear "38" diamond drill. Core size of all holes in HQ.

With the exception of the actual drilling part of this report all information is a summary of a report by G.S. Davidson, 1989 in which the work done prior to commencement of the drill program is presented.

PROPERTY DESCRIPTION

Claim Status

The Caribou Creek property consists of the claims listed below as taken from the Davidson report, 1989 (Figure 2).

"The property is located in the Whitehorse Mining District and is composed of 106 mineral claims (Figure 2). The claims are held by Doron Explorations Inc. under the terms of option agreements with B. Harris, G. Harris and E. Wienecke of Whitehorse."

Claim Name	Record Number	Expiry Date (requested)
Hope 1	Y21249	3 November, 1995
Hope 2	Y76048	23 July, 1996
Best 1-6	Y25895-Y25900	3 December, 1994
Boo 1-66	YB07740-YB07805	31 August, 1993
Boo 67-76	YB08026-YB08035	9 September, 1993
Boo 77-86	YB07806-YB07815	31 August, 1993
Boo 101-104	YB07816-YB07819	31 August, 1993
Cara 1-7	YB08036-YB08042	9 September, 1995

Location and Access

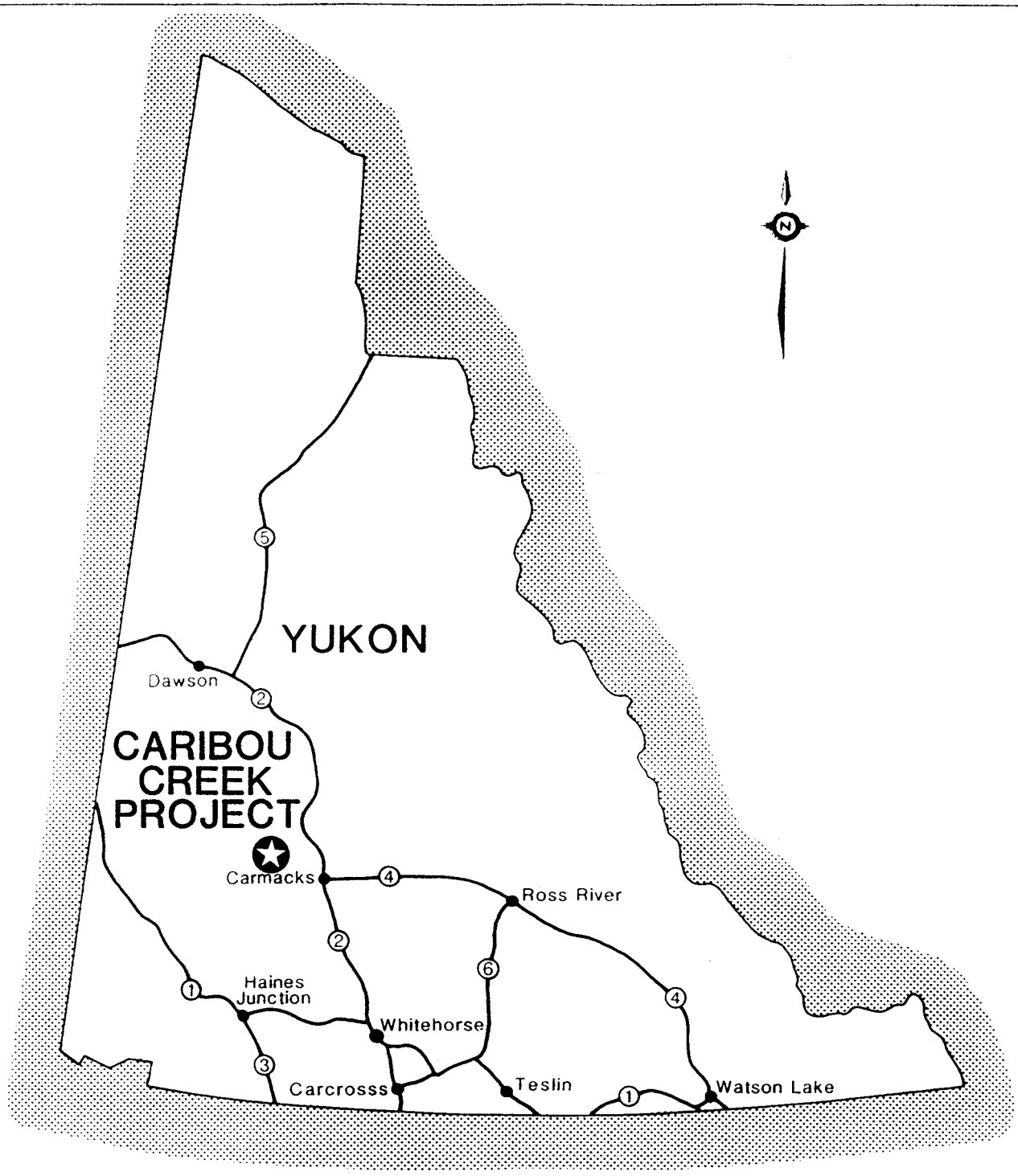
The property is located in the Dawson Range near Freegold Mountain. Access can be obtained by travelling north from Whitehorse, Y.T. some 170 km on Highway 2, to the village of Carmacks. From Carmacks a gravel road, the Freegold Road, provides access to the camp some 65 km to the west on Seymour Creek. A 15 minute drive on a 4x4 road from camp, up Caribou Creek, leads to the area drilled.

The property is found on NTS Map Sheets 115-I-3,6 at latitude 62°12'N and longitude 137°02'W.

Physiography and Vegetation

Located in the Dawson Range of the Coast Mountains the area is characterized by large well rounded hills and ridges. Valley floors are flat and swampy with steep valley walls. Most of the area escaped glaciation during the last Ice Age or received limited effects. Elevations within the claim area range from 750 m in the Seymour Creek Valley to 1370 m on the south and west sides of the claims.

"Vegetation in the district consists of white and black spruce forest, and poplar groves below 1200 m of elevation. At higher levels stunted trees and buck brush form a thick ground cover. This vegetation thins



0 100 200 300

kilometres

REQUEST

DORON EXPLORATIONS INC.

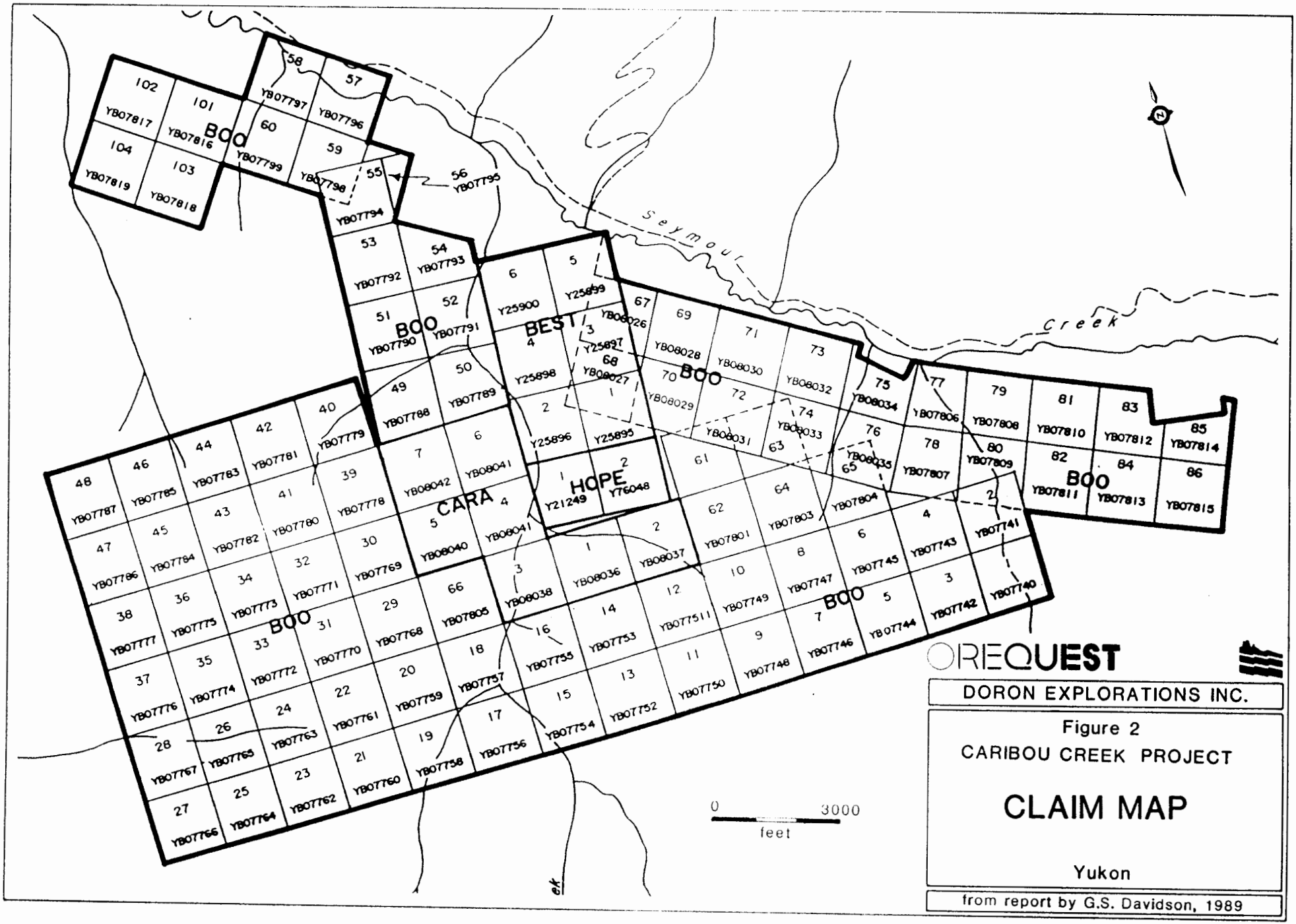
Figure 1

CARIBOU CREEK PROJECT

LOCATION MAP

Yukon

February 1989 Drafting: BJM


BOO
BEST
HOPE
CARA
Seymour
Creek
0
3000
feet
OREQUEST
DORON EXPLORATIONS INC.
Figure 2
CARIBOU CREEK PROJECT
CLAIM MAP
Yukon
from report by G.S. Davidson, 1989

out on the highest ridge tops to alpine grasses and moss. Northerly facing slopes and valley floors are often underlain by permafrost, which hinders trenching and road building." (Davidson, 1989)

HISTORY AND PREVIOUS WORK

"Prospector P.F. Guder first discovered gold-bearing rock on the west side of Freegold Mountain in 1930. He located the Augusta claim over an auriferous magnetite showing and proceeded to dig hand pits and shafts along the structure. On hearing of the find, prospectors rushed into the region, staking over 100 claims in the autumn and winter of 1930-31.

The Laforma quartz vein was discovered on the southeast side of Freegold Mountain and was developed by the N.A. Timmins Corporation from 1934-1935. In 1935 the Yukon Consolidated Gold Corporation acquired the Laforma property and continued the underground development.

Caribou Creek was first prospected for placer gold in 1931 by Guder and associates. They sunk numerous shafts along the narrow steep sided valley. On finding boulders of quartz containing visible gold at the bottom of a small gulch (Rabbit Gulch) they began trenching the side hill. The bedrock source was located and staked in 1937 by W. Teare. A gravity fed stamp mill was constructed to process hand picked ore from an open cut and adit. In 1938 twelve tons of high grade quartz was milled, producing 88 ounces of gold.

In the winter of 1938-1939 the milling equipment was moved from Caribou Creek to the Laforma property. Development at Laforma continued through the 1940's and 1950's with periodic production. In 1965-1966, Ormsby Mines Ltd. redeveloped the Laforma mine and processed 5,938 tons of ore grading 0.27 opt gold and 0.96 opt silver. Published reserves at Laforma are 180,000 tonnes grading 11 g/t (0.39 opt) gold.

In the late 1960's exploration focussed on porphyry copper occurrences in the Dawson Range. Well developed leached caps were recognized, overlying highly fractured porphyry copper deposits. These leached

caps became exploration targets in the 1980's when the Antoniuk low grade gold deposit was outlined on Freegold Mountain.

At Caribou Creek exploration was carried out by F. Guder, R. Granger and associated companies from 1969 to 1982. This work consisted of road construction and bulldozer trenching. In 1981 Arctic Red Resources Corp. evaluated a weakly mineralized porphyry system (ZIT showing) which is now covered by the BOO claims." (Davidson, 1989)

REGIONAL GEOLOGY

"The Freegold Mountain area overlies a major suture dividing Yukon Cataclastic Terrane and Yukon Crystalline Terrane. The northwest bearing Big Creek Fault separates older schists and gneisses of the Crystalline Terrane to the south from foliated plutonic rocks of the Cataclastic Terrane to the north. Younger intrusions of granitic composition and volcanics are common along the suture.

The area is primarily underlain by syenite and monzonite of the Early Jurassic Mount Freegold Met-Plutonic Suite and by Casino granodiorite of the Early Cretaceous Dawson Range Plutonic Suite (Figure 3). Volcanic flows, breccias and dykes of the Cretaceous Mount Nansen Volcanics intrude and overlie the older plutonic rocks. Gold mineralization occurs in quartz-chalcedony veining associated with intrusive breccias and quartz stockwork." (Davidson, 1989)

PROPERTY GEOLOGY

"The Caribou Creek property is underlain by Mesozoic plutonic rocks of the Yukon Crystalline Terrane intruded and overlain by Cretaceous and younger igneous rocks of the Mount Nansen Suite. On the west side of Caribou Creek, an unusual graphitic siltstone-volcanic porphyry unit hosts the gold bearing quartz stockwork (Caribou showing). The individual rock units are described as follows.

LEGEND FOR FIGURE 3

LATE CRETACEOUS TO PALEOCENE
14 - Carmacks Suite, 14b - basalt flows

CRETACEOUS TO PALEOCENE
Mount Nansen Suite
9 - Porphyry dykes, 9b - plagioclase-hornblende-quartz porphyry dykes
8 - Bow Creek granite, 8a - fine-grained biotite granite, 8c - pink weathering aphanitic dykes
7 - Mount Nansen volcanics, 7a - andesite to latite massive flows and feeders, 7b - leucocratic latite to rhyolite, 7bx - lapilli tuff, pyroclastics

EARLY CRETACEOUS
Dawson Range Plutonic Suite
5 - Dawson Range batholith, 5a - Casino granodiorite

EARLY JURASSIC
4 - Mount Freegold meta-plutonic suite, 4a - orthoclase-hornblende porphyritic syenite

PALEOZOIC AND OLDER
Basement Metamorphic complex
2 - Schist and gneiss units, 2c - biotite-quartz-feldspar schists, feldspar augen gneiss, amphibolite and minor quartzite and marble

Outcrop and felsenmeer

Geological boundary (defined, assumed)

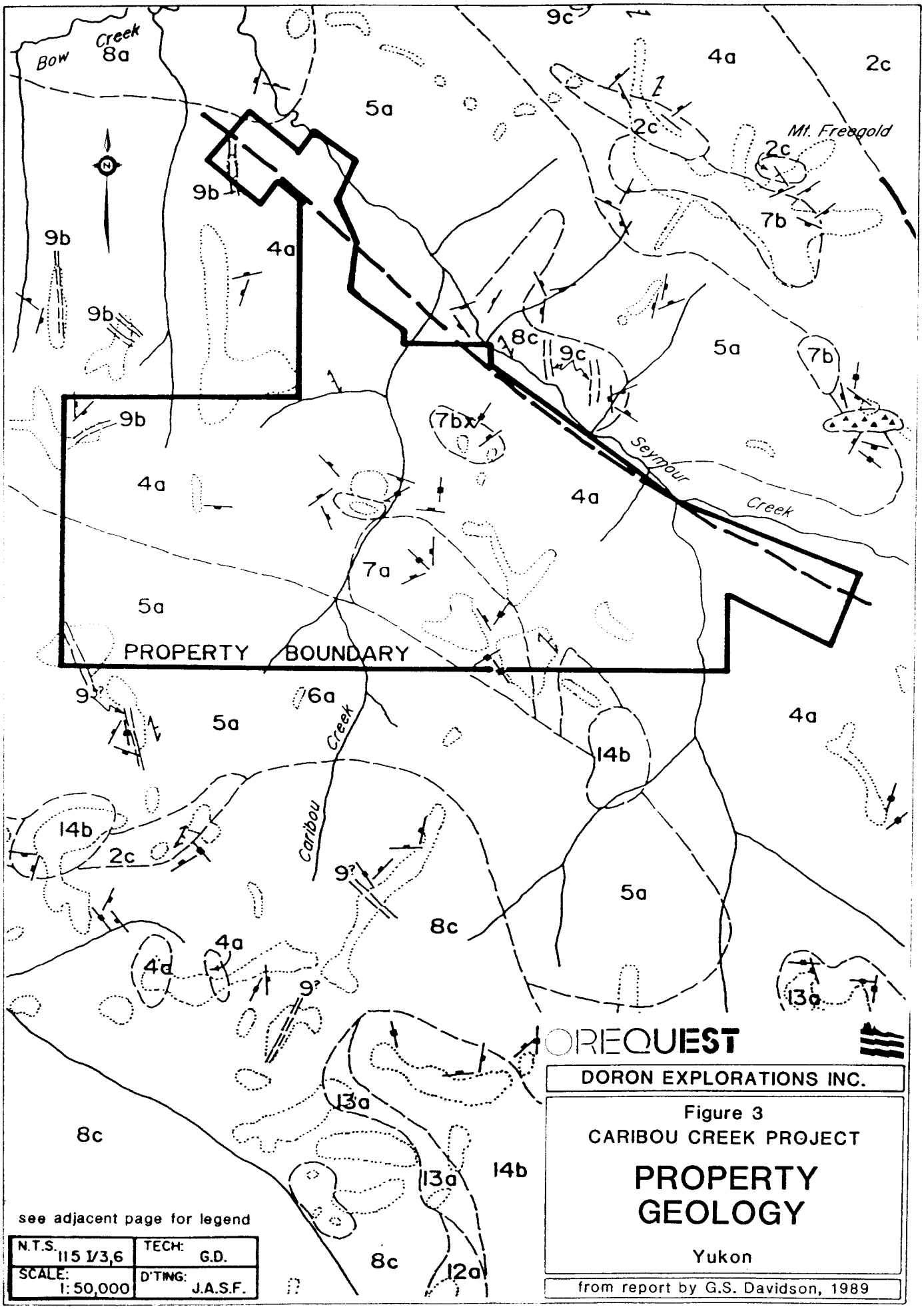
Bedding

Schistosity, foliation (inclined, vertical)

Joints (inclined, horizontal, vertical)

Fault (observed, assumed)

Intrusive breccia


Bow Creek
8a
9c
4a
2c
5a
2c
Mt. Freegold
2c
9b
7b
9b
4a
9b
8c
9c
5a
7b
9b
7bx
Seymour
Creek
4a
4a
7a
5a
PROPERTY BOUNDARY
9?
6a
5a
Caribou Creek
4a
14b
14b
2c
9?
5a
8c
4a
4a
9?
13a
OREQUEST
DORON EXPLORATIONS INC.
13a
8c
14b
13a
see adjacent page for legend
8c
12a
N.T.S. 115 I/3,6
TECH: G.D.
SCALE: 1:50,000
D'TING: J.A.S.F.
Figure 3
CARIBOU CREEK PROJECT
PROPERTY GEOLOGY
Yukon
from report by G.S. Davidson, 1989

Cretaceous to Paleocene

Mount Nansen Suite

9 - Felsic volcanic plugs and dykes

Unit 9a consists of pinkish quartz-feldspar porphyry, occasionally containing fine-grained flow banded rhyolite. Unit 9b is a fine-grained pink felsite to felsite breccia which exhibits sharp unaltered contacts in syenite. Both units outcrop at the Zit showing and to the northwest on several ridge crests.

10 - Black sediments and volcanics

This unit is mainly graphitic siltstone with very minor silty sandstone; intercalated with and intruded by a number of highly altered porphyritic volcanic bodies composed of quartz and feldspar phenocrysts in a muscovite matrix. In places sericite mats replace the feldspar. The graphitic siltstone contains terrestrial fossils including grasses, stems, twigs and leaves.

7 - Volcanic flows, tuffs and pyroclastics

Unit 7a is dark green to black andesite to latite flows containing small feldspar phenocrysts. Unit 7bx consists of lapilli tuff and pyroclastics. These rocks outcrop on the ridges, east of Caribou Creek.

Early Jurassic

Mount Freegold Meta-Plutonic Suite

4 - Syenite and quartz monzonite

The most common unit on the property is a fresh, coarse-grained syenite, Unit 4A, which generally contains large phenocrysts of pink orthoclase in a coarse matrix of hornblende and plagioclase feldspar. Accessory minerals include quartz, magnetite, epidote and chlorite. Lenses of amphibolite and gneiss occur within the syenite.

Quartz monzonite, Unit 4B, is less common than the syenite. It consists of equigranular medium-grained plagioclase, hornblende and quartz and is weakly to strongly foliated. Sericite, kaolinite and chlorite alteration zones are present in the quartz monzonite." (Davidson, 1989)

DIAMOND DRILLING

Discussion

A diamond drilling program on the Doron Caribou Creek property was initiated in the fall of 1988 after preliminary surface work was done. The 1988 drilling program was directed by Doron Explorations Inc. up until shutdown for the Christmas break. In 1989 OreQuest Consultants Ltd. of Vancouver took over management of the program using Doron personnel. The work resumed on January 6, 1989, the operation was shut down on January 31, 1989 due to extreme temperature conditions dropping to -60°F.

It should be noted that extremely cold temperatures and glacier problems severely hampered the drilling program throughout its course. The camp on Seymour Creek was nearly flooded on several occasions when the creek froze to the bottom of its channel, dammed up the water until it broke through the ice and flooded into camp. This same problem occurred on the road to the drill site forcing the construction of a temporary road around the worst spot. Steady temperatures of -40°C to -50°C threatened water lines to the drill and continually froze pickup trucks which were driven through open water everyday on route to the drill site.

In the 1988 program, a total of 2989.5 feet was drilled in 19 holes. The 1989 program consisted of 674 feet in 4 holes for a total of 3663.5 feet in 23 holes. The core size for all holes is HQ.

The holes drilled in 1988 were done in two stages with different prefixes attached to each stage. The first set of holes is prefixed by "88- followed by the hole number", with 12 holes drilled. The second series is prefixed by "DDH-hole number-dip of hole-88", with 7 holes drilled. The 1989 holes are labelled "CC-89-hole number", with 4 holes drilled. The 23 holes were collared at 9 different sites with each site labelled chronologically.

Geology and Mineralization

The lithologies of the drill holes are all fairly consistent though there is some variation within the actual units themselves.

All holes were collared in a black, locally graphitic siltstone. The unit is fine grained and dark black in colour. Generally it is strongly faulted with much

TABLE 1

1988 DIAMOND DRILL PROGRAM

Hole No.	Location	Azimuth	Dip	Collar Elev. (feet)	Depth (feet)	Cumulative Total (feet)
88-01	Site #1	255	-50°	3240	50	52
88-02	"	vertical	-90°	3240	122	172
88-03	"	315	-50°	3240	71.5	243.5
88-04	"	315	-70°	3240	75	318.5
88-05	Site #2	215	-50°	3264	197	515.5
88-06	"	vertical	-90°	3264	92	607.5
88-07	Site #3	310	-50°	3247	126	733.5
88-08	"	vertical	-90°	3247	357	1090.5
88-09	Site #4	160	-50°	3330	201	1291.5
88-10	"	vertical	-90°	3330	202	1493.5
88-11	"	160	-70°	3330	101	1594.5
88-12	"	320	-70°	3330	151	1745.5
DDH-1-90-88	Site #5	vertical	-90°	3388	150	1895.5
DDH-2-50-88	"	270	-50°	3388	100	1995.5
DDH-3-50-88	Site #6	035	-50°	3388	242	2237.5
DDH-4-60-88	"	035	-60°	3388	136	2373.5
DDH-5-90-88	Site #7	vertical	-90°	3398	189	2562.5
DDH-6-45-88	"	070	-45°	3398	227	2789.5
DDH-7-60-88	"	070	-60°	3398	200	2989.5

TABLE 2

1989 DIAMOND DRILL PROGRAM

Hole No.	Location	Azimuth	Dip	Collar Elev. (feet)	Depth (feet)	Cumulative Total (feet)
CC-89-01	Site #8	250	-45°	3346	140	140
CC-89-02	"	vertical	-90°	3346	226	366
CC-89-03	"	250	-70°	3346	147	513
CC-89-04	Site #9	250	-45°	3330	161	674

gouge present and lots of small broken rounded and angular rock chips. Occasional brown sand and clay seams were also encountered. The upper portions of the holes were usually the most broken with more competent core found deeper in the holes although considerable gouge and rubble was still present. Recoveries were poor near the top of the holes, averaging 50-60%, but down to as low as 10%. The better graphitic sections are associated with the areas of strongest deformation. Some iron oxide staining is found on fracture surfaces and minor quartz veining was noted.

A black quartz-feldspar porphyry was seen as small dykes or sills intercalated within the siltstone over widths of a few inches to a few feet. It also forms a distinct unit up to 15-20 feet wide and is occasionally found within the intrusive units. It contained up to 50% quartz and feldspar phenocrysts with some quartz replacement of the feldspar crystals.

Altered intrusive rocks are the basement unit. They include syenite and quartz monzonite with minor quartz diorite. The intrusive rocks have been strongly altered and it is often not possible to classify them except as a cataclastic intrusive.

They appear to be brecciated and sheared especially at the siltstone/intrusive contact. The highly sheared sections may be volcanic in origin as fragments of volcanic material were observed in a finer grained altered matrix. The matrix material is a mixture of milled quartz-feldspar and sericite with chlorite as well as epidote alteration and some local silicification. Porphyritic quartz and feldspar crystals are present in proportions of 5-20% or are not present at all. Very fine grained pyrite and/or pyrrhotite is present with trace chalcopyrite noted.

The intrusive gradually grades into a more massive equigranular relatively unaltered rock with increasing depth.

The auriferous horizon or breccia zone as it has been labelled, is composed of two lithologies both associated with a common type of veining. The upper portion of the zone is occupied by the graphitic siltstone with cataclastic intrusive in the lower portions. The characteristic feature in both lithologies is stockwork cockscomb quartz veining that hosts fine to coarse visible gold. The veins varied in width from 1/8" to 1" with random orientation of the veining to the core axis. The Breccia Zone averages 8-9 feet in width.

The better visible gold mineralization is found within the siltstone, where the vein intensity is highest. Likely the graphite acts as a catalyst in the gold precipitation and the strongly fractured siltstone is a good host for injection of fluids. Angular breccia fragments of siltstone are found within the quartz veins themselves. The intensity of quartz veining drops off in the cataclastic intrusive though the cockscomb texture is still present. One speck of visible gold was seen in the intrusive portion of the breccia zone in CC-89-03 some 5 ft below the contact with the siltstone.

Directly below, but not always present in the 1989 holes, was a quartz vein "feeder system" for the stockwork veining, often intermixed with more cataclastic intrusive. The cataclastic intrusive is always present but the pure quartz is not always found and when present consists of broken chips with some competent sections up to 6" long. The quartz vein/cataclastic intrusive "feeder zone" likely carries the gold mineralization in solution, with forceful injection of the quartz as

stockwork veining into the graphitic siltstone, precipitation of free gold occurs. The entire system is probably fault controlled with a major fault juxtaposing the siltstone upon the basement intrusive rocks and creating a conduit for gold bearing solutions to travel along.

The zone strikes at 340° with a dip of 50° to the east and has been traced along strike for a distance of 500'. The width is variable along strike but averages 8-9 feet. The siltstone/intrusive contact appears to follow this same trend.

Site #1 - 88-01, 02, 03, 04

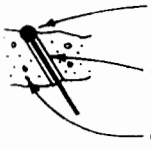
These holes were virtually collared in the breccia or feeder zone with only fragmented pieces of siltstone intermixed with cataclastic intrusive and black porphyry found at the top of the holes. Cataclastic intrusive is found to near the bottom of the 4 holes with relatively unaltered syenite the last lithology encountered. Hole 88-01 assayed 2.140 oz/t gold over 9.5 ft from 5.0 to 17.5 ft. Due to the close proximity of the system to surface it is possible that holes 2, 3 and 4, which missed the zone, may have intersected it if they had been stepped back, though they were drilled roughly parallel to the strike of the zone.

Site #2 - 88-05, 06

Both these holes encountered intermixed siltstone and black porphyry to a depth of roughly 80 feet below surface. Hole 88-06, a vertical hole, was stopped before the target depth due to drilling difficulties. The drill bit jammed down hole and it was not possible to retrieve the bit or the rods so the hole was abandoned. Drill hole 88-05 intersected a section of black gouge within the cataclastic

LEGEND FOR DRILL SECTIONS

alt	alteration
ASL	above sea level
bl	black
brx	breccia
carb	carbonate
cat	cataclastic
chl	chlorite
dior	diorite
ep	epidote
fsp	feldspar
int	intrusive
lamp	lamprophyre
porph	porphyry
py	pyrite
QM	quartz monzonite
qtz	quartz
slt	siltstone
vn	vein
vns	veins
volc	volcanic
zn	zone



collar location of drill hole

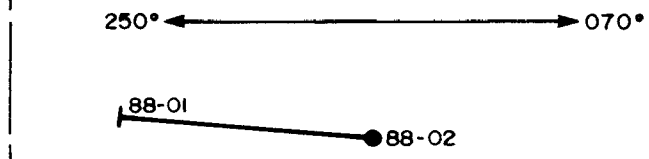
casing

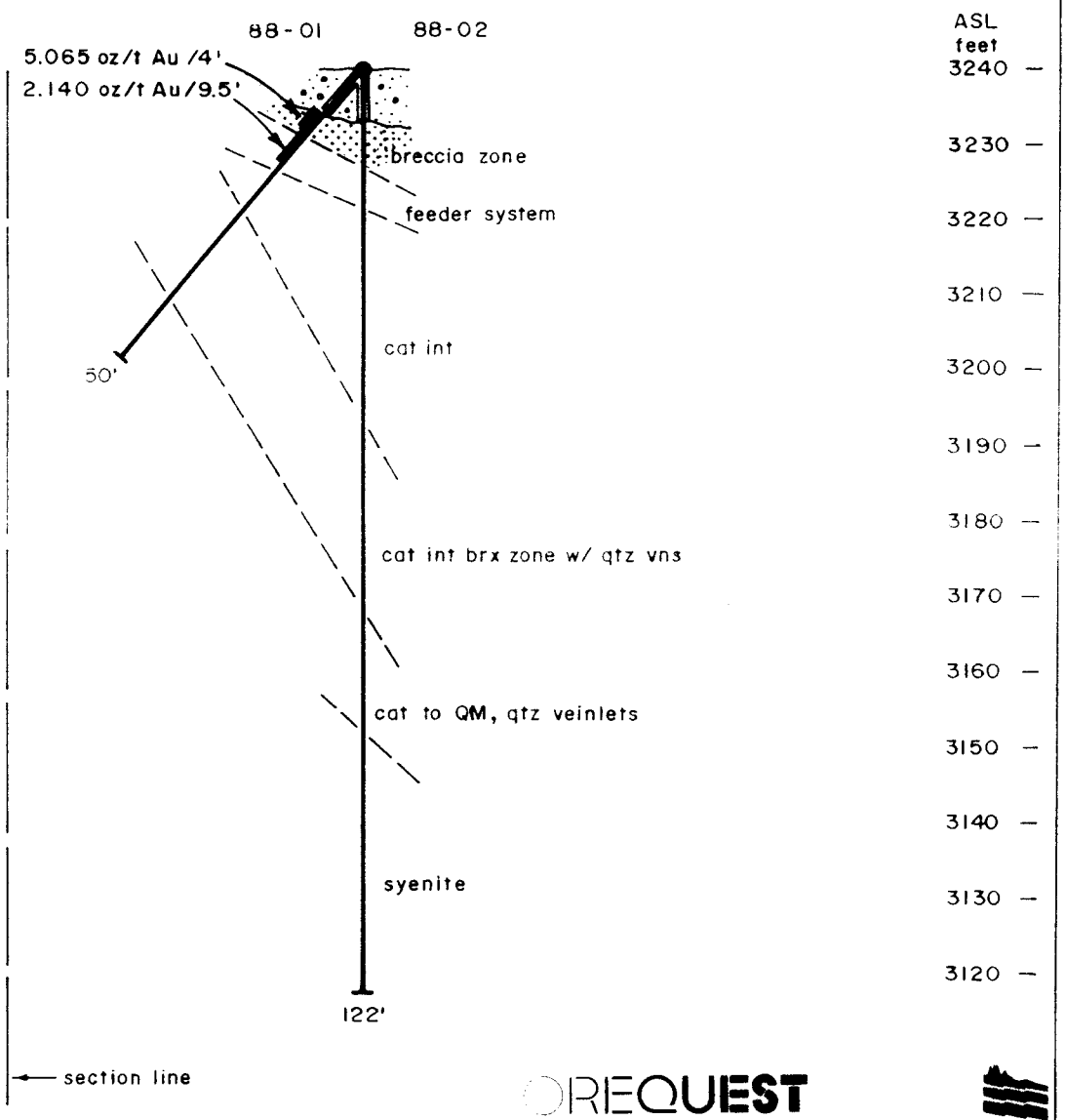
overburden

fault or shear zone

.246/8' gold assay value/interval length

PLAN VIEW





scale 1:300

OREQUEST

DORON EXPLORATIONS INC.

Figure 5

CARIBOU CREEK PROJECT

SITE #1

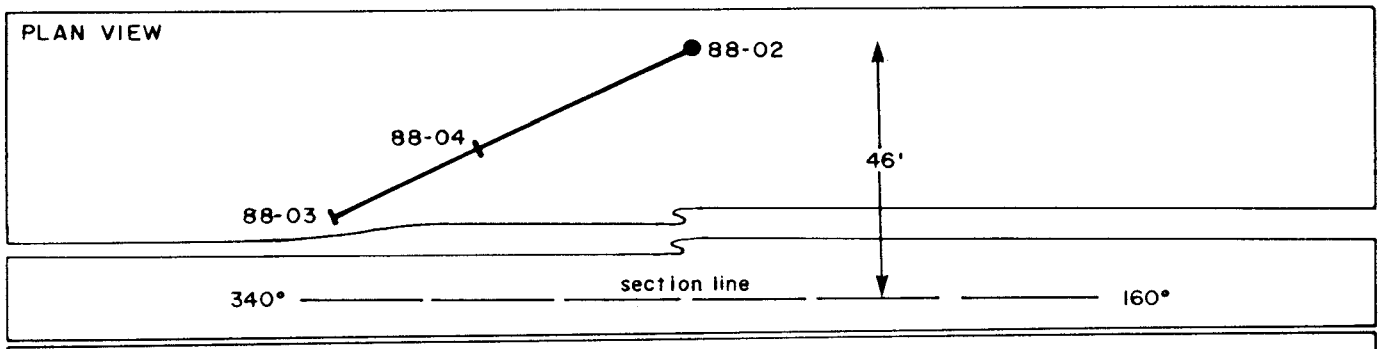
LOOKING NNW

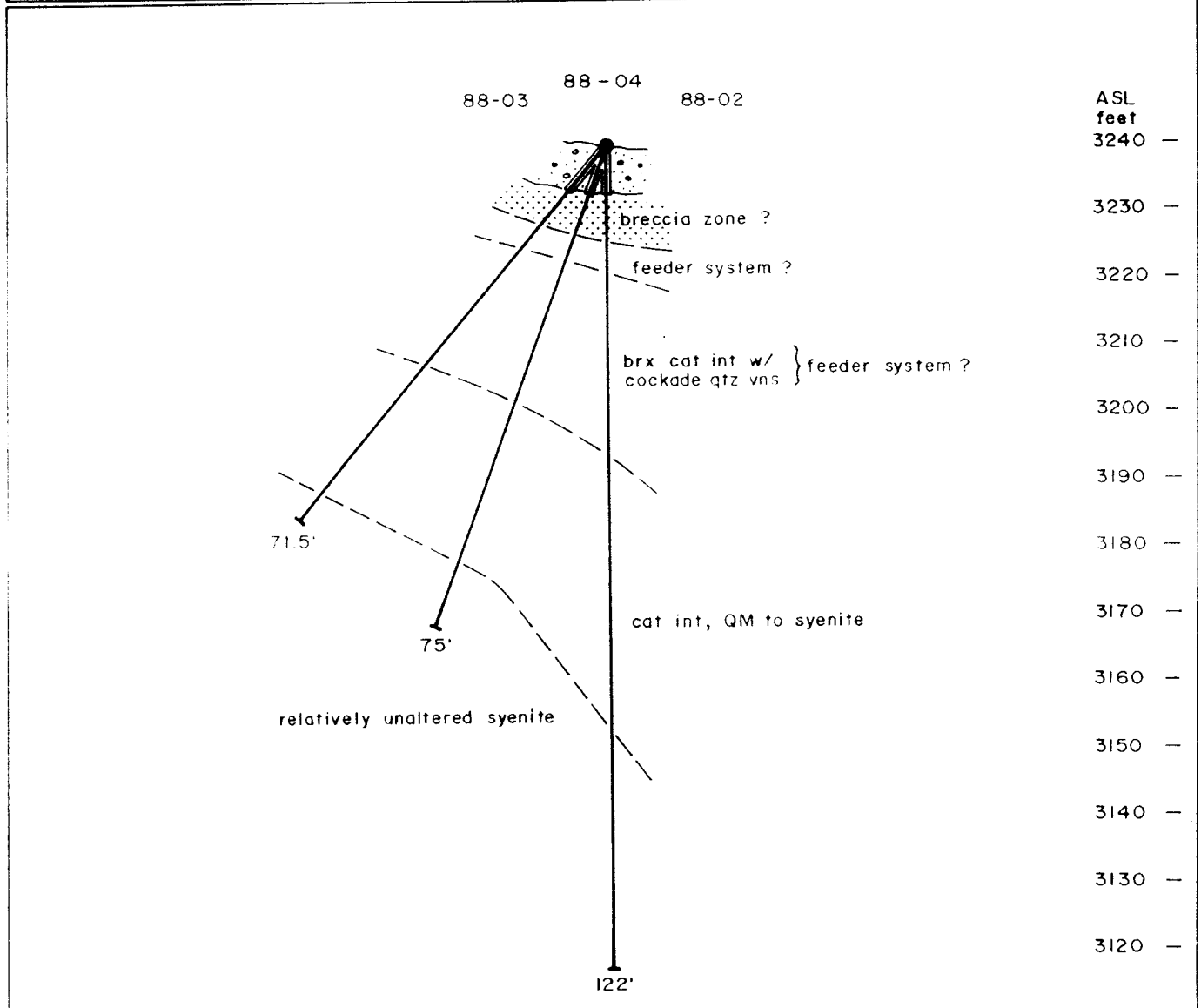
DRILL SECTIONS

88-01, 88-02

Yukon

February 1989 Drafting: BJM





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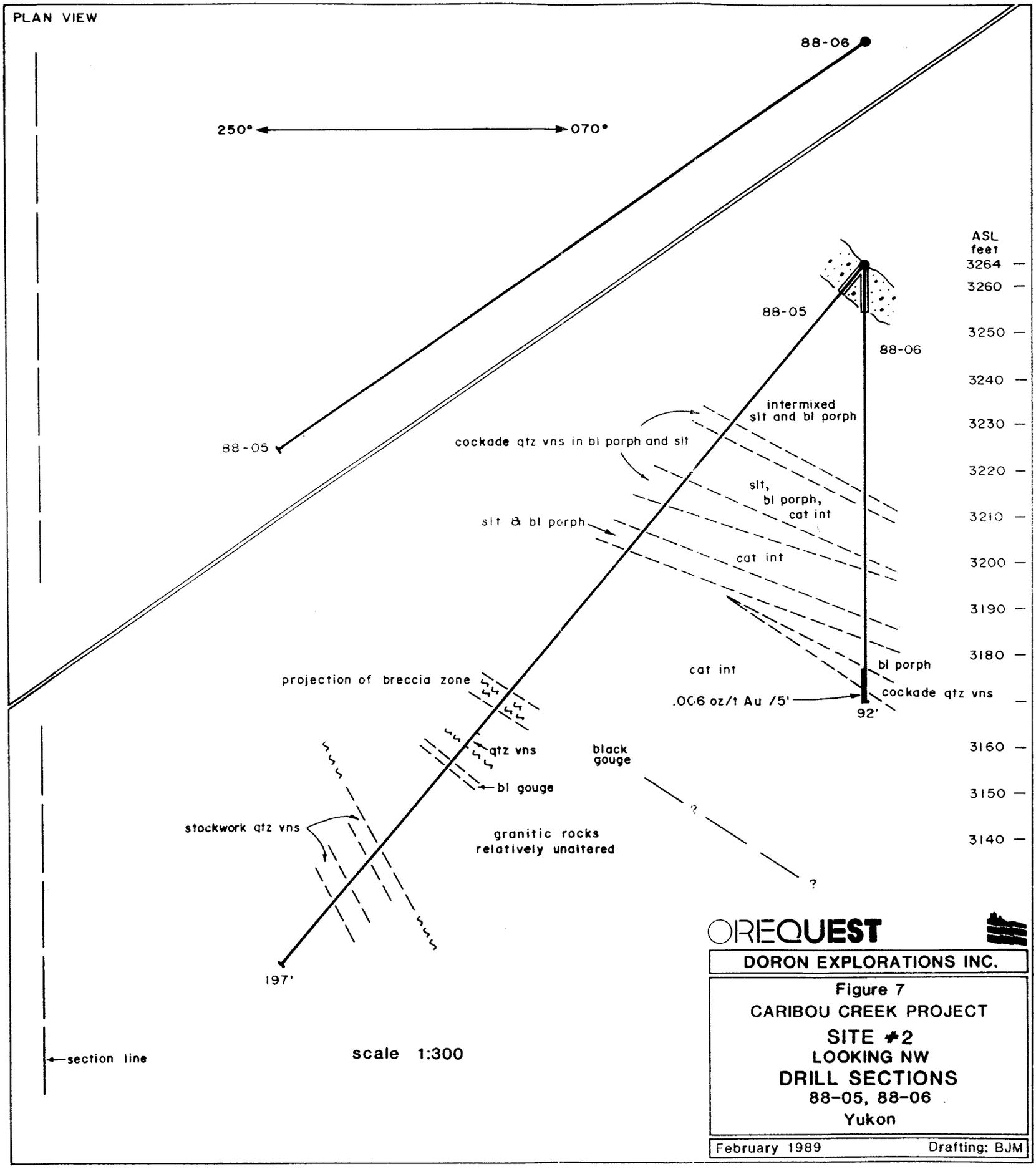
OREQUEST

DORON EXPLORATIONS INC.

Figure 6
CARIBOU CREEK PROJECT
SITE #1
LOOKING NE
DRILL SECTIONS
88-02, 88-03, 88-04
Yukon

February 1989 Drafting: BJM


PLAN VIEW
88-06
250°
070°
88-05
ASL feet
3264
3260
3250
3240
3230
3220
3210
3200
3190
3180
3160
3150
3140
88-05
88-06
intermixed slt and bl porph
cockade qtz vns in bl porph and slt
slt, bl porph, cat int
slt & bl porph
cat int
cat int
bl porph
.006 oz/t Au /5'
cockade qtz vns
92'
projection of breccia zone
qtz vns
bl gouge
black gouge
?
stockwork qtz vns
granitic rocks relatively unaltered
?
197'
section line
scale 1:300
OREQUEST
DORON EXPLORATIONS INC.
Figure 7
CARIBOU CREEK PROJECT
SITE #2
LOOKING NW
DRILL SECTIONS
88-05, 88-06
Yukon
February 1989
Drafting: BJM

intrusive from 120-125 feet at the approximate projections of the breccia zone. Minor quartz-chalcedony veining was seen below this fault gouge with only small veins present. Minor black gouge underlies the veining. Faulting may have removed the mineralized portion of vein structure or the mineralization in the structure is not present at this depth.

Site #3 - 88-07, 08

These holes were collared in the siltstone before encountering the cataclastic intrusive which is found to the bottom of both holes.

The vein structure was not found in either hole. Hole 88-07 was drilled at about 30° off parallel to the zone structure and missed the mineralized horizon. Minor faulting was seen from 57-60 feet located at the approximate projection of the breccia zone. In hole 88-08, a vertical hole, the approximate projected location of the zone is just above the area of relatively unaltered intrusive rocks (85-131') though no breccia zone was seen. It is possible that the breccia zone is not found at this depth or has been in some way affected or displaced by the unaltered section of intrusive rocks found within a much larger section of cataclastic intrusive rocks.

Site #4 - 88-09, 10, 11, 12

The four holes drilled at this site were also collared in siltstone to a depth of roughly 30 feet. The siltstone is followed by a quartz-feldspar cataclastic intrusive or volcanic unit which over lies a thin layer of sheared, faulted siltstone some 3 to 8 feet wide. This thin siltstone layer overlies the breccia

PLAN VIEW

88-07

88-08

340°

160°

88-07 88-08

siltstone

cat int

siltstone and bl. porph

cat int

sericite alteration

qtz veining

cat int

silicified

126'

quartz diorite to diorite
relatively unaltered

oxidized

shear / fault zone
oxidized

sericite and silica alteration

357'

section line

3250 ASL
3240
3230
3220
3210
3200
3190
3180
3170
3160
3150
3140
3130
3120
3110
3100
3090
3080
3070
3060
3050
3040
3030
3020
3010
3000
2990
2980
2970
2960
2950

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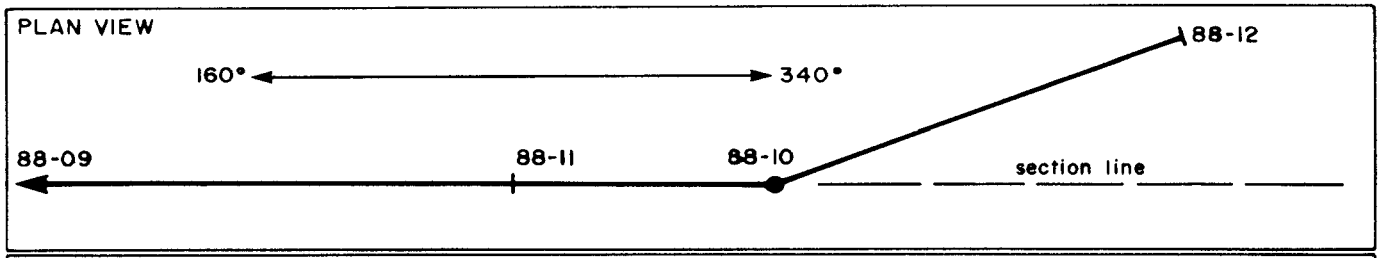
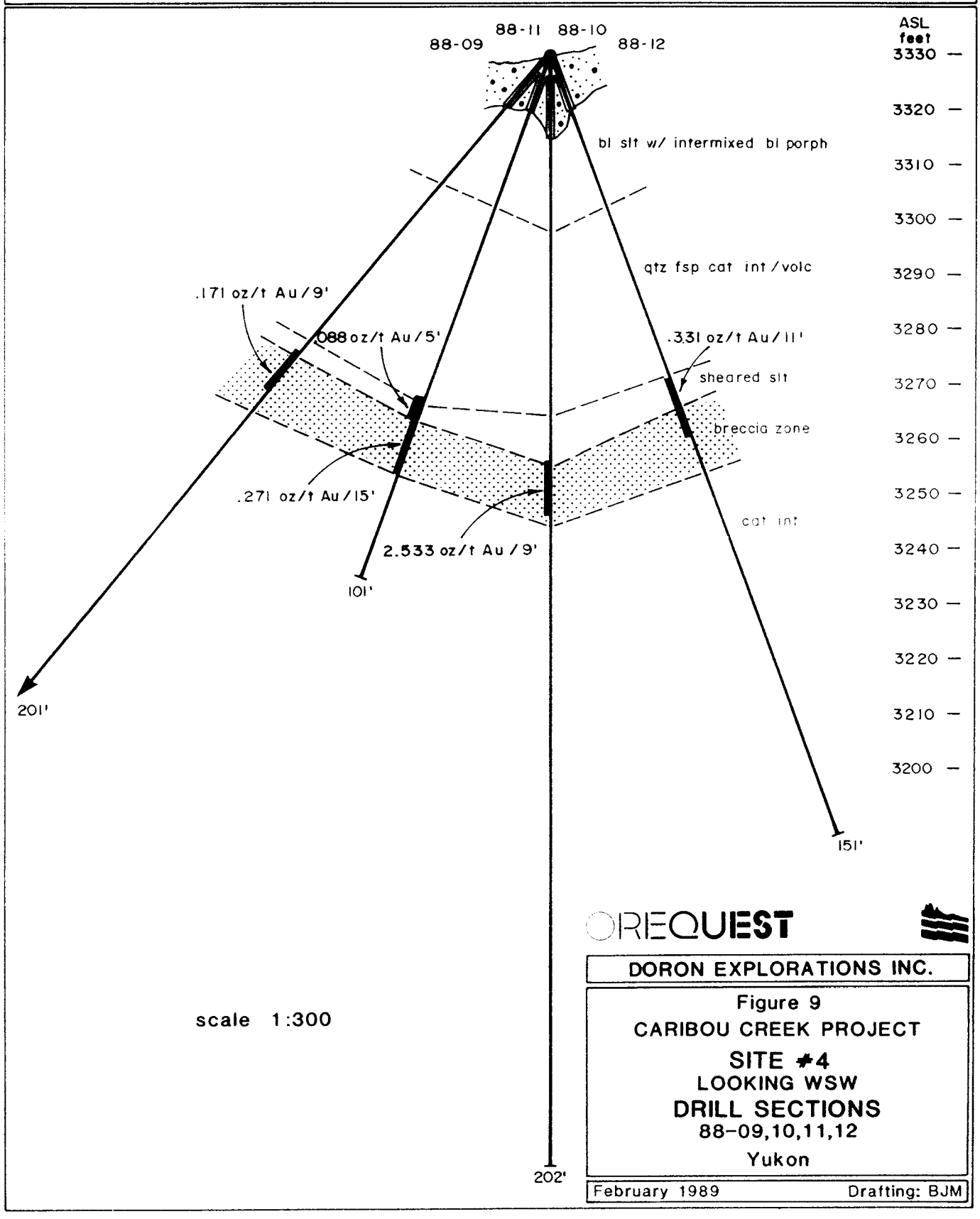
Figure 8
CARIBOU CREEK PROJECT
SITE #3
LOOKING NNW
DRILL SECTIONS
88-07, 88-08
Yukon

February 1989 Drafting: BJM





scale 1:300

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Figure 9
CARIBOU CREEK PROJECT
SITE #4
LOOKING WSW
DRILL SECTIONS
88-09,10,11,12
Yukon

February 1989 Drafting: BJM

unit which has a thickness of 10-12 feet. Cataclastic intrusive underlies the breccia zone to the bottom of all the holes.

It should be noted that these holes are all drilled parallel to the strike of the breccia zone with all holes intersecting the unit. Results as taken from a November 7, 1988 News Release by Doron are as follows:

Hole	From (ft)	To (ft)	Length	OPT Gold
88-09	71	80	9.0	0.231
88-10	73	82.5	9.5	2.793
88-11	66	81	15.0	0.345
88-12	62	73	11.0	0.311

At the time of that release check assays by another lab had not been fully integrated into the results. By averaging the results obtained for the two labs the recalculated intersections are shown on the following table.

Hole	Original OPT Gold	Recalculated OPT Gold
88-09	0.231	.171
88-10	2.793	2.533
88-11	0.345	.271
88-12	0.311	.331

Note that in hole 88-10 a 4" section of core which assayed 60.420 oz/t gold was removed from the interval 78'-82'. The interval without this piece gave an average value of 0.549 oz/t. When the small piece of core is added back into the interval using a weighted average method, the assay for this interval becomes 5.538 oz/t gold. It is this value, 5.538 oz/t gold over 4' that was used to determine the recalculated intersection. The interval length was also changed to 73'-82' for a length of 9 feet.

Site #5 - DDH-1-90-88, DDH-2-50-88

These holes encountered thin intervals of siltstone followed by cataclastic intrusives in turn underlain by relatively unaltered quartz monzonite. Both holes were collared to the west of the breccia zone trend and did not intersect it nor would they as they are too far west of the structure.

Site #6 - DDH-3-50-88, DDH-4-60-88

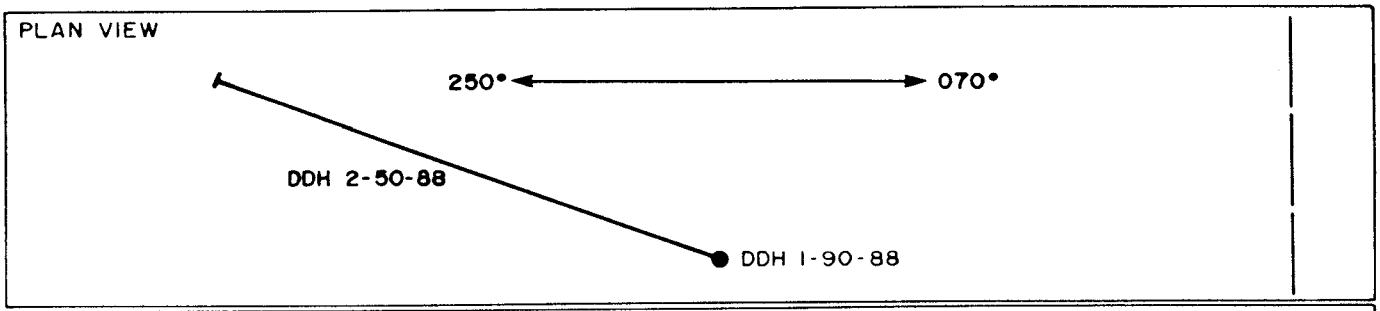
Minor black porphyry intermixed with siltstone was found to a depth of about 40 ft giving way to cataclastic intrusive and thin relatively unaltered quartz monzonite. The holes are orientated at roughly 45° to the section line and as a result of this obliqueness appear to have gone just under the breccia zone or possibly flanked it.

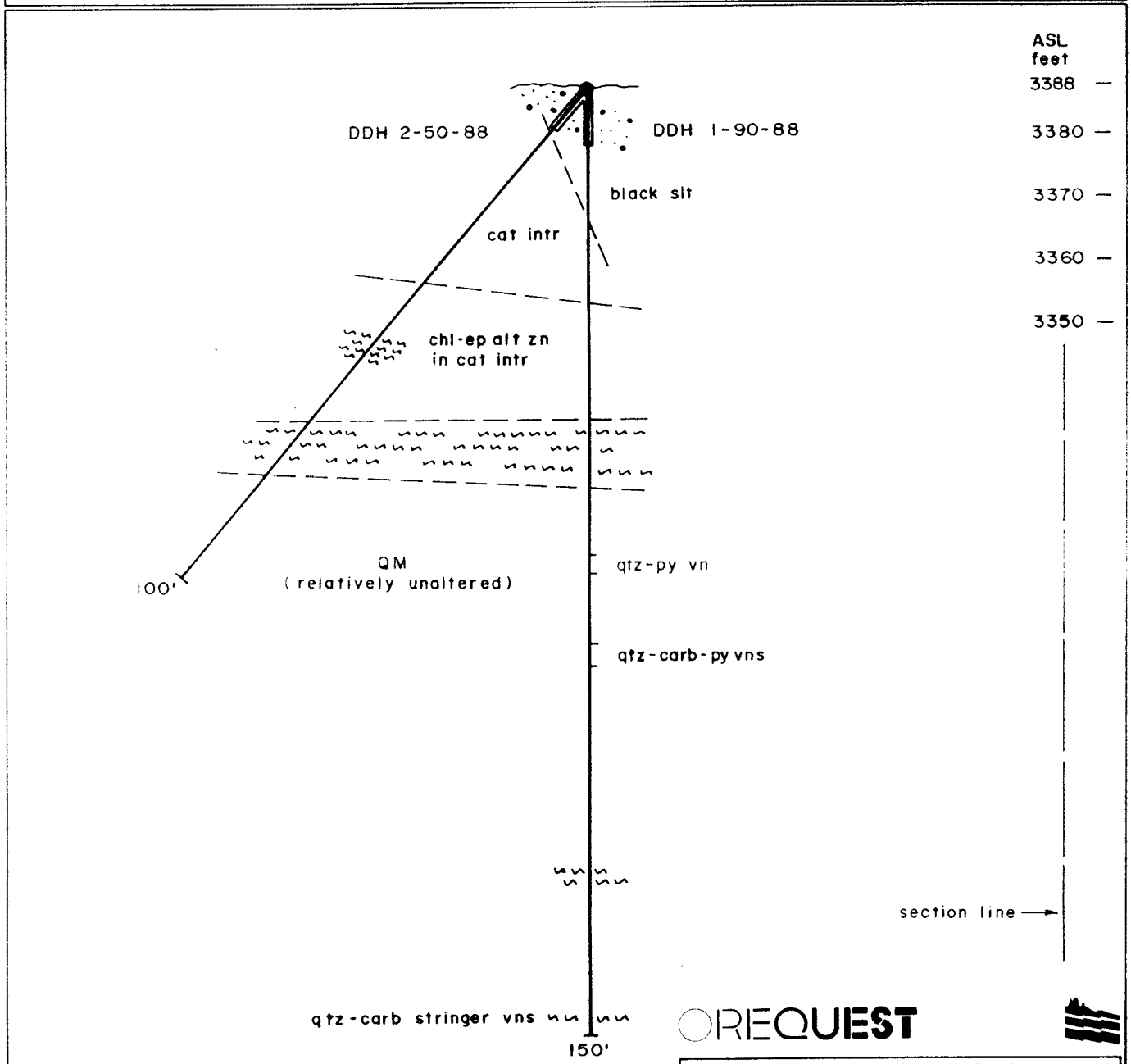
Site #7 - DDH-5-90-88, DDH-6-45-88, DDH-7-60-88

Thick successions of intermixed black porphyry and siltstone were encountered in all holes before the underlying cataclastic intrusive was encountered. Holes 6 and 7 were drilled parallel to the dip of the breccia zone and did not encounter it as they drilled over top of the zone. Hole 5 intersected the feeder system but did not encounter the classic stockwork quartz breccia veining as seen in other holes though minor quartz veining was observed.

Site #8 - CC-89-01, 02, 03

These holes encountered largely siltstone over the top of the hole followed by intermixed siltstone and black porphyry, then a fairly thick sequence of porphyry. Below the porphyry is a 3 foot section of black siltstone gouge which overlies the breccia zone. The breccia zone averages 6 feet wide with a true thickness of about





scale 1:300

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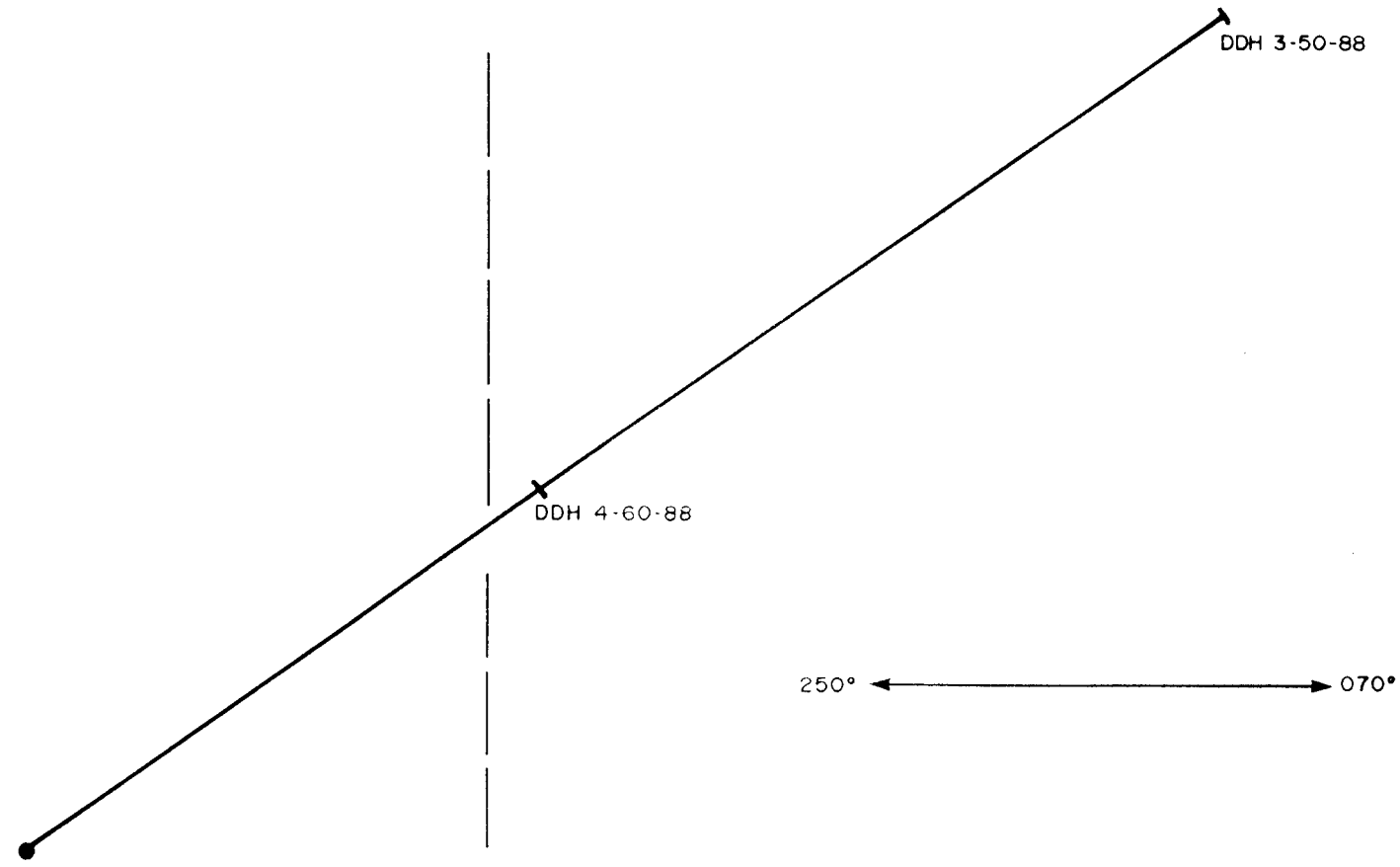
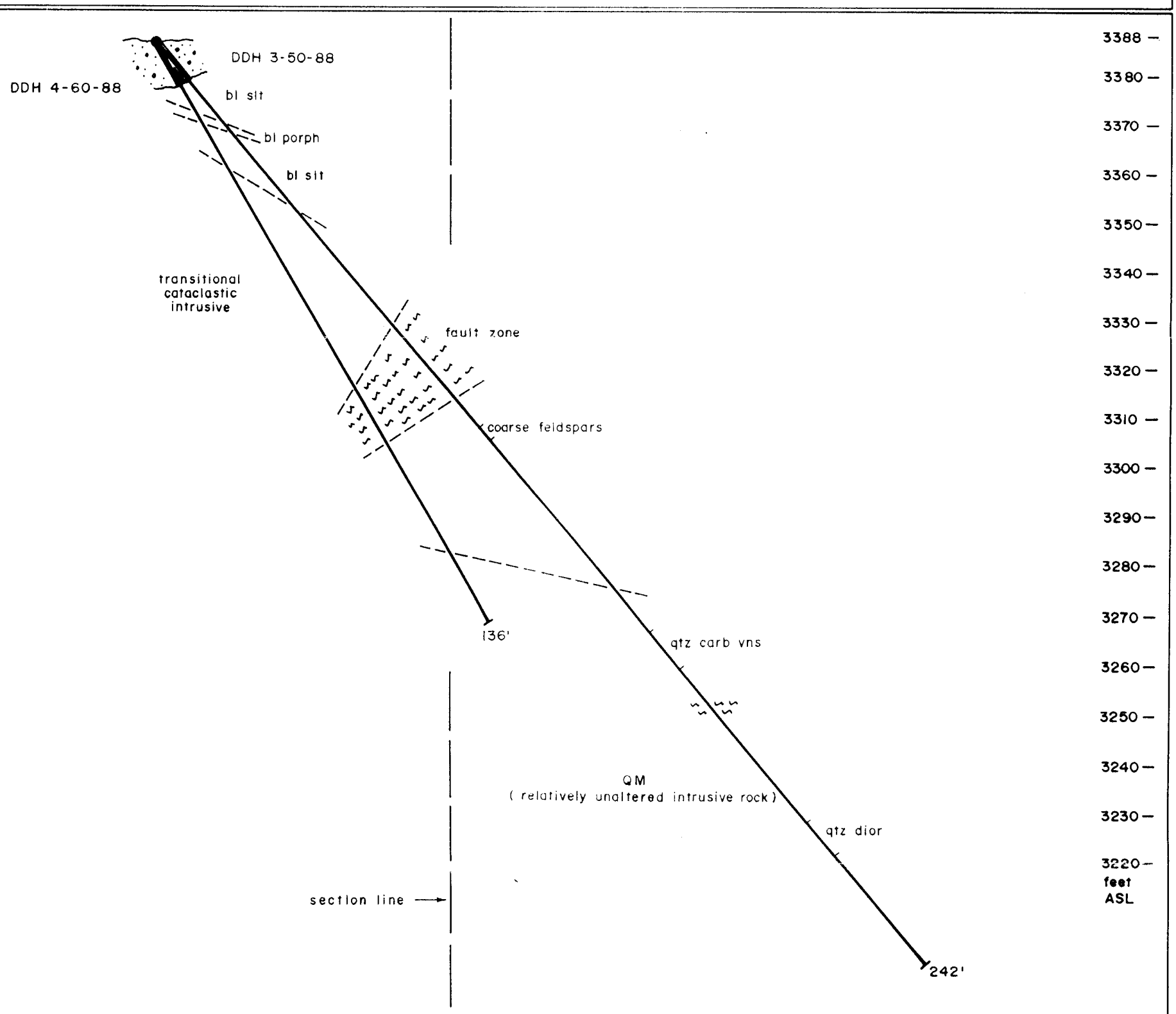
Figure 10
CARIBOU CREEK PROJECT
SITE #5
LOOKING WEST
DRILL SECTIONS
DDH 1-90-88 and DDH 2-50-88
Yukon

February 1989 Drafting BJM

PLAN VIEW





scale 1:300

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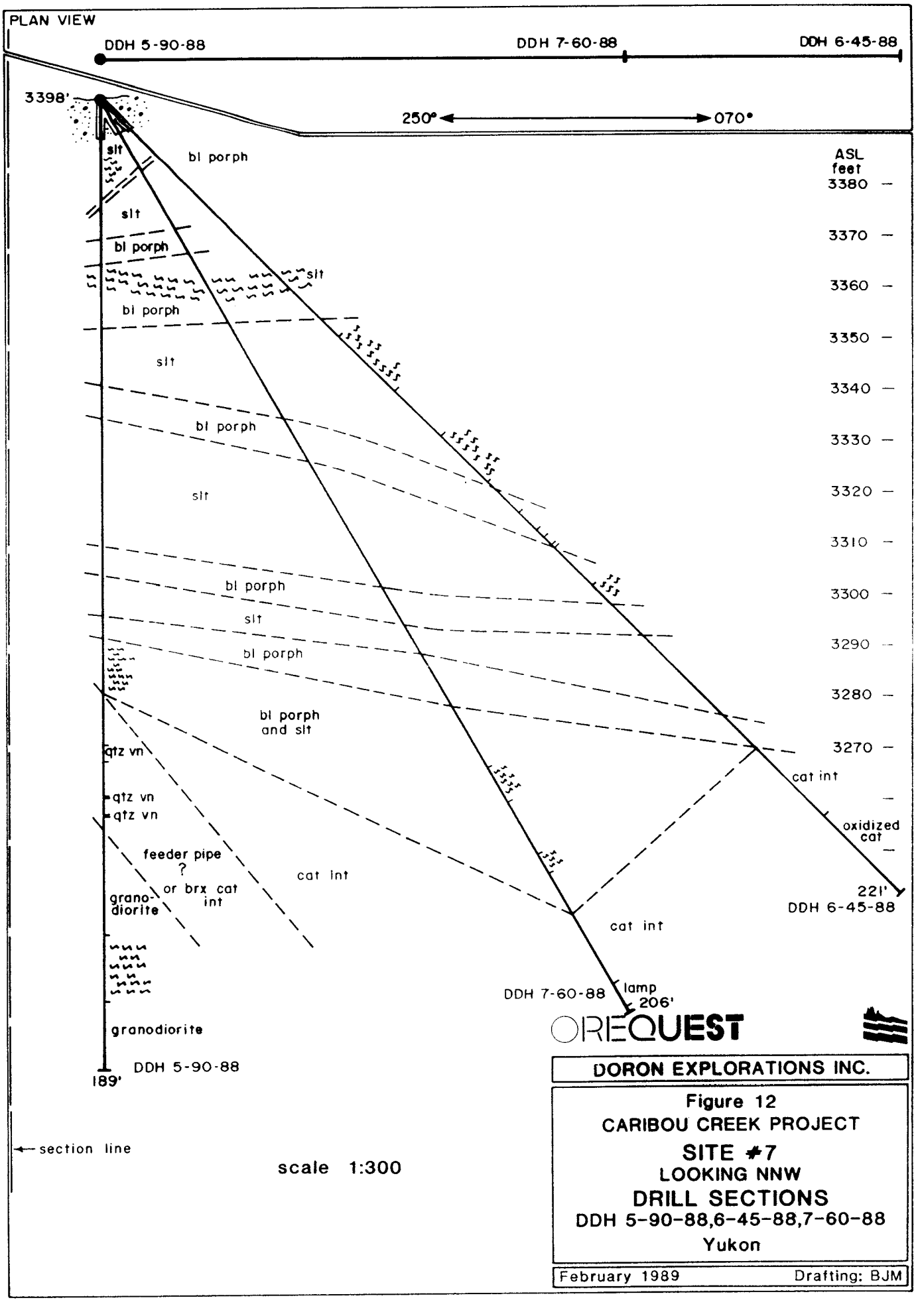
Figure 11
CARIBOU CREEK PROJECT
SITE #6
LOOKING NW
DRILL SECTIONS
DDH 3-50-88 and 4-60-88
Yukon

January 1989 Drafting: BJM


PLAN VIEW
DDH 5-90-88
DDH 7-60-88
DDH 6-45-88
3398'
250°
070°
ASL feet
3380
3370
3360
3350
3340
3330
3320
3310
3300
3290
3280
3270
slt
bl porph
slt
bl porph
slt
bl porph
slt
bl porph
slt
bl porph
slt
bl porph and slt
qtz vn
qtz vn
qtz vn
feeder pipe ?
or brx cat int
cat int
granodiorite
granodiorite
DDH 5-90-88
189'
cat int
cat int
oxidized cat
221'
DDH 6-45-88
DDH 7-60-88
lamp
206'
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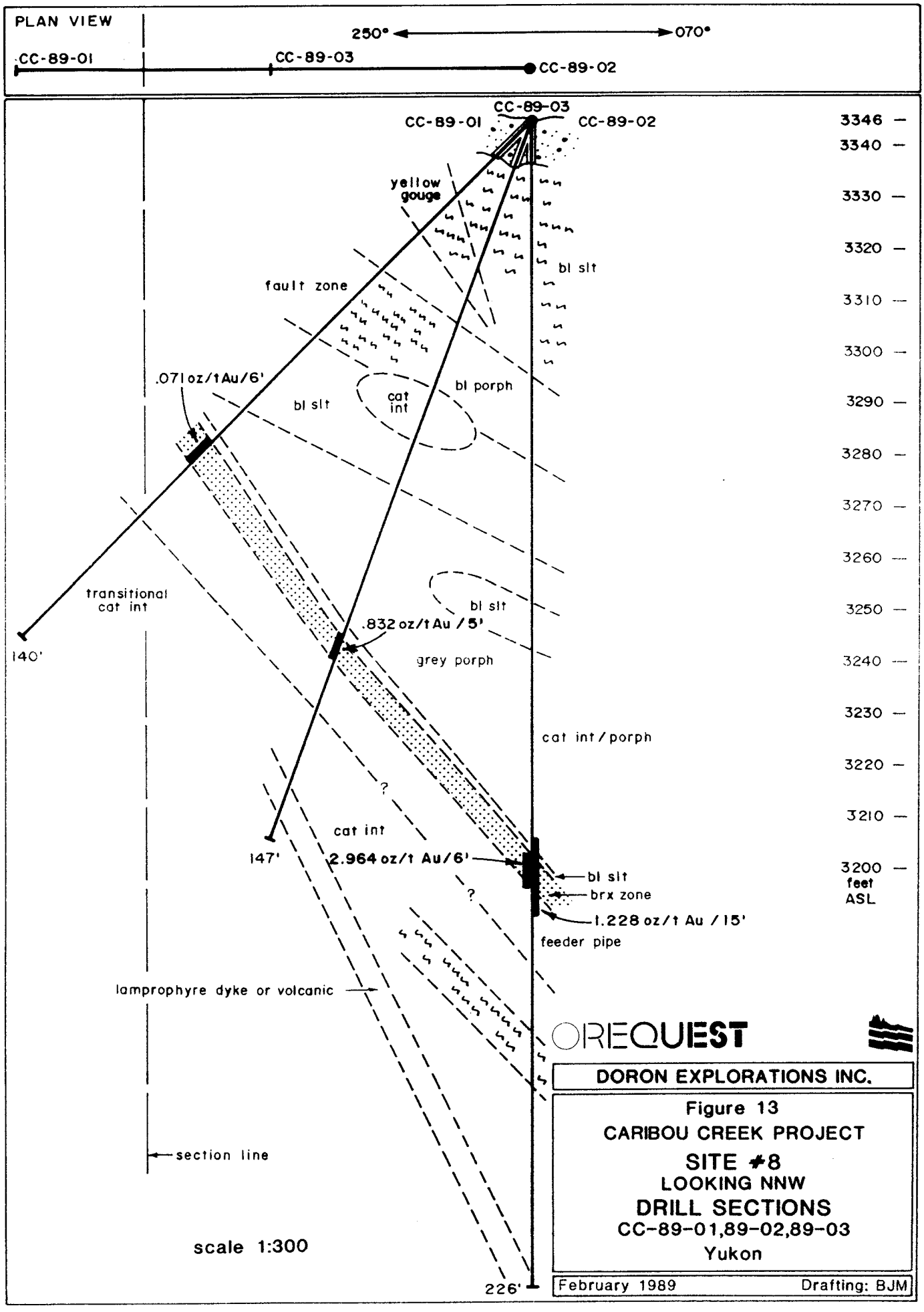
DORON EXPLORATIONS INC.
Figure 12
CARIBOU CREEK PROJECT
SITE #7
LOOKING NNW
DRILL SECTIONS
DDH 5-90-88,6-45-88,7-60-88
Yukon
February 1989
Drafting: BJM
section line
scale 1:300


PLAN VIEW
250°
070°
CC-89-01
CC-89-03
CC-89-02
CC-89-01
CC-89-03
CC-89-02
3346
3340
3330
3320
3310
3300
3290
3280
3270
3260
3250
3240
3230
3220
3210
3200
feet
ASL
yellow gouge
bl slt
fault zone
.071 oz/t Au/6'
bl slt
cat int
bl porph
transitional cat int
140'
bl slt
.832 oz/t Au /5'
grey porph
cat int/porph
?
cat int
147'
2.964 oz/t Au/6'
bl slt
brx zone
1.228 oz/t Au /15'
feeder pipe
?
lamprophyre dyke or volcanic
section line
scale 1:300
226'
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DORON EXPLORATIONS INC.
Figure 13
CARIBOU CREEK PROJECT
SITE #8
LOOKING NNW
DRILL SECTIONS
CC-89-01,89-02,89-03
Yukon
February 1989
Drafting: BJM

4-5 feet. Visible gold was seen in all 3 holes with hole 89-02 containing abundant coarse gold. Assays include the following intersections.

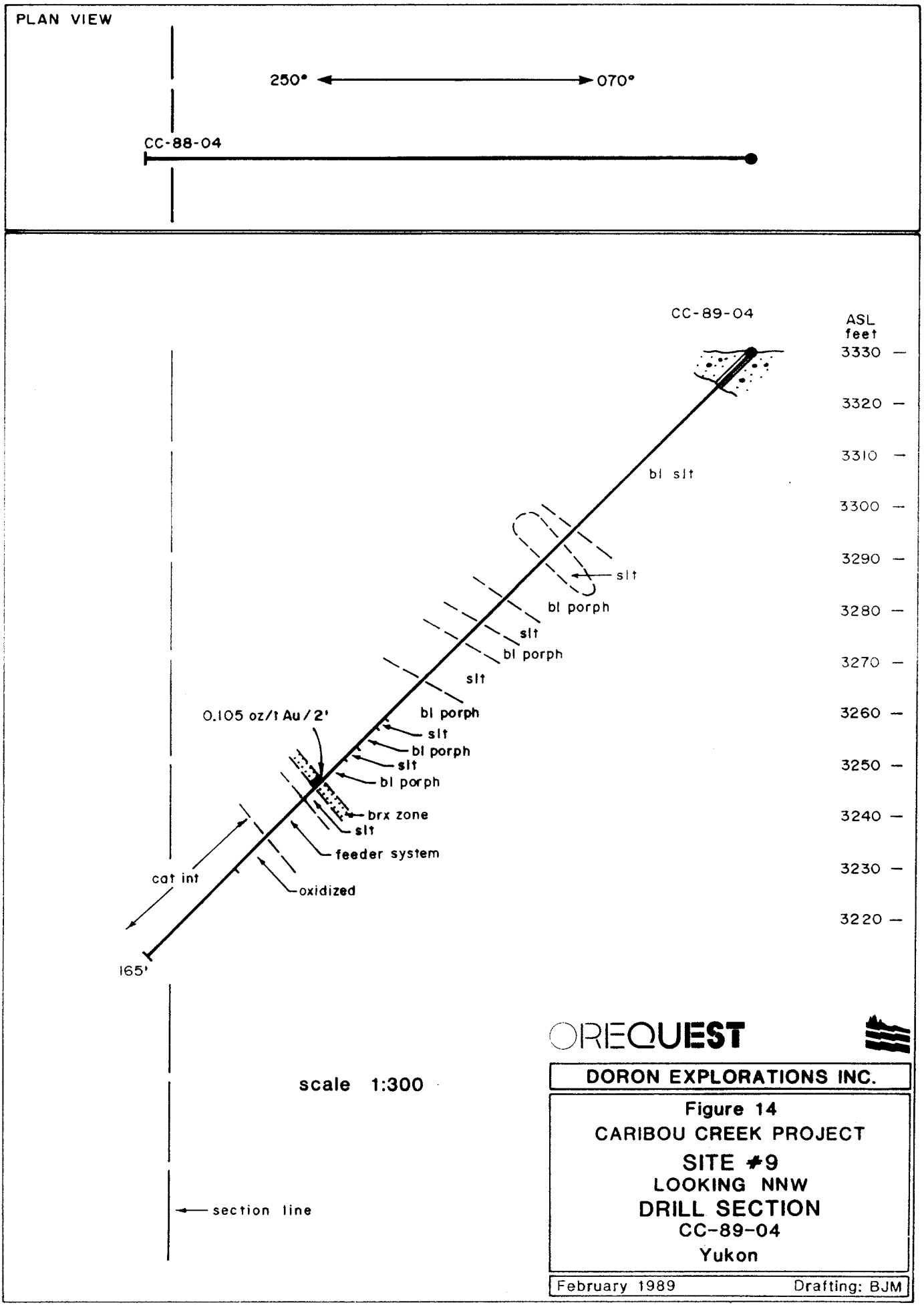
Hole #	From (ft)	To (ft)	Length (ft)	OPT Gold
CC-88-01	87	93	6	0.071
CC-89-02	139	154	15	1.228
including	142	148	6	2.964
CC-89-03	106.5	111.5	5	0.832

The cataclastic intrusive/feeder in hole CC-89-02 contained subeconomic but nevertheless enriched gold assays of 0.043 and 0.025 oz/ton both over 3 foot lengths which are more elevated responses than the usual 0.005 oz/ton received from the "feeder" in other holes. The sheared siltstone and black gouge directly on top of the breccia zone in CC-89-02 assayed 0.145 oz/ton over 3 feet.

The feeder system in holes CC-89-01 and 03 was not enriched like that in CC-89-02 with values ranging from 0.002 to 0.009 oz/ton gold.

Site #9 - CC-89-04

This site is located some 100 ft northwesterly along strike from Site #8. It intersected similar lithologies starting with siltstone, then much intermixed siltstone and black porphyry with porphyry found overlying the breccia zone. The breccia zone is underlain by the quartz-cataclastic intrusive feeder then sheared, semi-brecciated cataclastic intrusive with the hole bottoming in a lamprophyre? dyke. The stockwork brecciated quartz veins are confined to a width of only 2 feet though some quartz veining was seen lower down on the feeder system.



scale 1:300

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Figure 14

CARIBOU CREEK PROJECT

SITE #9

LOOKING NNW

DRILL SECTION

CC-89-04

Yukon

February 1989 Drafting: BJM

The breccia zone assayed 0.105 oz/ton gold over 2 feet, from 117-119 feet. Assays received from above and below the zone contain negligable gold.

Exploration Potential

The potential for extending the strike length on the presently outlined zone is still good. Extensions to the south are limited as the contact zone is coming to surface and will be eroded away further downhill. To the north there is considerable length still open. Hole DDH-5-90-88 is the northernmost hole drilled and from it the zone appears to have pinched out. This can be seen as a gradual thinning of the breccia zone from Sites #4, 8 and 9 ending at Site 7. This does not mean that the zone cannot widen again. Several old pits located approximately 500 ft north of Site #7 contain stockwork quartz veining found in siltstone, assays of up to 0.1 oz/t were obtained. The zone is still open at depth and needs to be tested.

CONCLUSION AND RECOMMENDATIONS

The Caribou Creek property contains free gold bearing brecciated stockwork quartz veins. The mineralization appears to be both structurally and chemically controlled. A major fault juxtaposes a black, graphitic siltstone upon the Mt. Freegold meta-Plutonic Suite. The contact of these two lithologies has provided a conduit for gold bearing solutions. A forceful injection of solutions along the contact and into the siltstone created the breccia zone, with the graphite in the siltstone acting as a chemical barrier or catalyst for the precipitation of free gold.

To date a strike length of 500 feet has been outlined along a mineralized body trending 340/50°E. A total of 23 drill holes totalling 3663.5 feet have been completed on the property of which 9 have intersected the structure and returned anomalous gold values.

The potential for continued strike length and down dip extensions to the system is favorable. Assays received indicate the presence of high grade gold mineralization with values of up to 2.964 oz/t gold over 6 feet.

Further work is recommended to complete surficial exploration on the mineralized horizon. The initial program would involve detailed geological mapping to trace the siltstone/intrusive contact together with rock and soil sampling, geophysical surveys (magnetic and VLF) and trenching. This work should be performed on the existing grid over the Hope mineral claims (the Winter Grid) with infill lines added resulting in a 50 metre line spacing. Extensions of lines on the Sunny Grid, north of the Winter Grid will be required with infill lines also necessary. This work would be concentrated along strike of the exisiting drill delineated zone and would include rehabilitation of the old pits which returned assays of up to 0.1 oz/ton gold. Mapping and prospecting outside the area of known mineralization would be a part of this phase to explore for parallel economic structures.

The drilling component would involve down dip drilling on the currently outlined breccia zone together with a series of shallow holes designed to test northerly strike extensions. These strike extensions would then be drilled further down dip. A program of 3500 feet would complete the planned drilling. Total cost of the Phase I program is estimated at $283,000.

Phase II work would be contingent upon Phase I results and would involve further diamond drilling and a bulk sample which would give grade, metallurgical and test mining information. Phase II work costs are estimated at roughly $300,000-350,000.

CARIBOU CREEK

BUDGET ESTIMATE

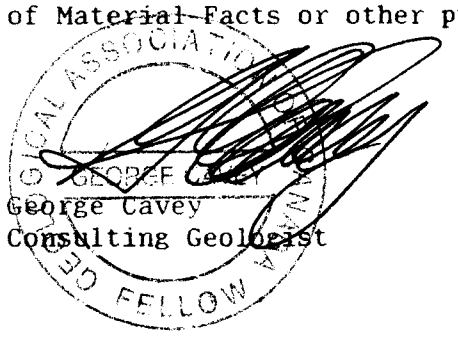
Phase I

Mob/Demob	$ 4,000
Linecutting 20 km @ $300/km	6,000
Geological Mapping: Property, Detailed, Trenches	
Geologist 30 days @ $300/day	9,000
Assistant 30 days @ $225/day	6,750
Geochemistry	
Soil Samples 200 samples @ $10/sample	2,000
Rock Samples - regional & detailed mapping 150 @ $15/sample	2,250
Rock Samples - trenching 100 @ $15/sample	1,500
1 sampler 4 days @ $150/day/man	600
Bulldozer Trenching & Road Construction & Drill Moves	40,000
Geophysical Surveys	
Magnetometer	3,000
VLF	3,000
Truck Rental - 40 days @ $60/day x 2 trucks	9,600
Diamond Drilling 3500' @ $35/foot	140,000
Supervision & Support - geologist, core splitter, cook, etc.	12,000
Assays - 225 samples @ $20/sample	4,500
Camp Costs - food, generator, trailers, diesel, propane	18,000
Report	12,000
Subtotal	$256,700
Contingency @ 10%	25,670
Total Phase I	$282,370
say	**$283,000**

CERTIFICATE of QUALIFICATIONS

I, George Cavey, of 6891 Wiltshire Street, Vancouver, British Columbia hereby certify:

1. I am a graduate of the University of British Columbia (1976) and hold a BSc. degree in geology.
2. I am presently employed as a consulting geologist with OreQuest Consultants Ltd. of 404-595 Howe Street, Vancouver, British Columbia.
3. I have been employed in my profession by various mining companies since graduation.
4. I am a Fellow of the Geological Association of Canada.
5. I am a member of the Canadian Institute of Mining and Metallurgy.
6. The information contained in this report was obtained from the 1989 work program directly supervised by Wesley Raven of OreQuest Consultants Ltd.
7. Neither OreQuest Consultants Ltd. nor myself have or expect to receive direct or indirect interest in the property nor in the securities of Doron Explorations Inc.
8. I consent to and authorize the use of the attached report and my name in the Company's Prospectus, Statement of Material Facts or other public document.



George Cavey
Consulting Geologist

DATED at Vancouver, British Columbia, this 28th day of February, 1989.

CERTIFICATE of QUALIFICATIONS

I, Wesley D.T. Raven, of 21 West 60th Ave., Vancouver, British Columbia hereby certify:

1. I am a graduate of the University of British Columbia (1983) and hold a BSc. degree in geology.
2. I am presently employed as a consulting geologist with OreQuest Consultants Ltd. of 404-595 Howe Street, Vancouver, British Columbia.
3. I have been employed as an exploration geologist on a full time basis since 1983.
4. The information contained in this report was obtained during onsite property supervision personally conducted by myself in 1989.
5. I have no interest, direct or indirect, in the property nor in the securities of Doron Explorations Inc.
6. I consent to and authorize the use of the attached report and my name in the Company's Prospectus, Statement of Material Facts or other public document.

Wesley D.T. Raven

Wesley D.T. Raven,
Consulting Geologist

DATED at Vancouver, British Columbia, this 28th day of February, 1989.

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LATE CRETACEOUS TO PALEOCENE

4 graphitic siltstone with intercalated volcanic porphyry

CRETACEOUS TO PALEOCENE

Mount Nansen Suite

3 andesite to latite flows and breccias

EARLY JURASSIC

Mount Freegold Metaplutonic Suite

2 orthoclase-hornblende porphyritic syenite

1 chloritic quartz monzonite

strike of breccia zone (section line)

strike: 340°
dip: 50°E

SITE #7
DDH 5-90-88
DDH 6-45-88
DDH 7-60-88

SITE #9
CC-89-04

SITE #8
CC-89-01
CC-89-02
CC-89-03

SITE #6
DDH 3-50-88
DDH 4-60-88

SITE #4
88-9
88-10
88-11
88-12

SITE #2
88-05
88-06

SITE #5
DDH 1-90-88
DDH 2-50-88

SITE #3
88-07
88-08

SITE #1
88-01
88-02
88-03
88-04

road

trench

trench

old tram line

old stamp mill

Caribou Creek

Hope 1 Mineral Claim Boundary

L1+00W

L0+00

L1+00E

L2+00E

L3+00E

baseline

0 10 20 30 40 50 60 70 80 90 100
metres

093110

DWG 168

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Figure 4

CARIBOU CREEK PROJECT

DRILL HOLE LOCATION MAP

Yukon

February 1988 Drafting: BJM

APPENDIX I

DRILL LOGS

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -01-

SHEET NUMBER 01 | SECTION FROM ____ TO ____ | STARTED SEPT 24/88

LATITUDE ____ | DATUM COLLAR POINT 1 | COMPLETED SEPT 25/88

DEPARTURE ____ | BEARING TO VEINLET ( )° | ULTIMATE DEPTH 50 ft.

ELEVATION ____ | DIP 050° | PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES		Au	Ag
0	Broken and rounded rock fragments; poor recovery; varied lithologies including qtz-monzonite, rhyolite porphyry; quartzite and andesite.								
8 ft.	broken black rhyolite porphyry; qtz-feldspar porphyry and graphitic shale; brecciated and veined with small stockwork qtz. veinlets; cockade texture; some chalcedony; very broken and fragmented core; poor recovery.	CC-D.D.1	8 ft	12 ft	4 ft			5.065	2.32
12 ft	Assorted broken fragments of clay-sericite altered granodiorite and qtz-feldspar porphyry, some fragments of qtz. veined material.	C.C. D.D.2	12	17.5	5.5 ft			.004	.02
17.5 ft	Better recovery ~80%; core of broken & highly altered qtz. monzonite and qtz-feldspar porphyry.								
20 ft.	Sheared and fractured qtz monzonite, varies in grain size from fine to porphyritic; rounded phenocrysts, some massive cockade qtz. veinlets	C.C. DD.3	17.5	25	7.5 ft			.016	.10
25 ft	cataclastically deformed igneous rocks of uncertain origin. Fracture veinlets of qtz (cockade) are found throughout the 5' section; veins are oriented randomly - good solid core.	C.C. DD.4	25	30	5 ft.			.002	.08
30									

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -01-

SHEET NUMBER 01 SECTION FROM ____ TO ____ STARTED PAGE 2

LATITUDE ____ DATUM COLLAR POINT 1 COMPLETED ____

DEPARTURE ____ BEARING ~~[illegible]~~ ULTIMATE DEPTH ____

ELEVATION ____ DIP # 50° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES		Au	Ag
30-32	CATACLASTICLY DEFORMED IGNEOUS ROCK;							Au	Ag
↓	SHEARED, CLAY ALTERATION; NO VEINLETS TO 32';								
33.5	CORRADE QTZ VEINLETS TO 33.5 - ALSO SERICITE, CHLORITE ALT.	C.C.D.D.							
↓	GREENISH-YELLOW ALTERATION OF F. SPAR IN		30	35	5'			<.002	<.02
↓	FRACTURED, QTZ. VEINED, ALTERED QTZ. MONZONITE								
35	CORRADE VEINLETS ●								
↓	AS ABOVE BUT WITH INCREASE IN	C.C.							
↓	BRECCIATION AND VEINLET FREQUENCY	D.D.D.	35'	40'	5'			<.002	.02
↓	6"-8" QTZ. ZONE AT 39.5';								
40	SILICIFICATION INCREASES ●								
↓	QTZ VEINLET FREQUENCY DECREASES;	Q.C.							
↓	ROCK MUCH HARDER; POSSIBLY SILICIFIED;	D.D.7	40'	45'	5'			<.002	<.02
45	HIGHLY ALTERED QTZ. MONZONITE ●								
	Core Angle / fracture measurements								
	~35° prominent ~altered (sericite, chlorite) granite rock ~hard, possibly silicified (post alteration)	C.C. D.D.8	45'	50'	5'			<.002	<.02
50									

ID HOLE

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -02-

SHEET NUMBER -1- | SECTION FROM ____ TO ____ | STARTED ____

LATITUDE ____ | DATUM COLLAR POINT #1 | COMPLETED ____

DEPARTURE ____ | BEARING VERTICAL | ULTIMATE DEPTH 122'

ELEVATION ____ | DIP / | PROPOSED DEPTH ____

BLACK PHASE / BROKEN GRANITE

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES		Au	Ag
7	BROKEN CORE - ~50% Recovery; mostly black qtz-f.spar porphyry; some mono qtz veining; also chunks of bleached qtz in rubble;	C.C. D.D. 9	7'	13'	5'			<.002	<.02
13	Altered granitic rock is also present; ●								
	BROKEN CORE ~60% RECOVERY; black qtz-f.spar porphyry grading into broken bleached granite; some qtz chips present in rubble ●	C.C. D.D. 10	13'	18'	5'			.003	<.02
18									
19.5 ft gouge	Highly altered (chloritic, sericitic, clayey) granitic rock showing rounded to angular breccia textures; oxidized qtz stringers on fractures are common ●	C.C. D.D. 11	18'	25'	7'			<.002	.02
25									
	CORE (400) consistent fracture surfaces on core	C.C. D.D.	25'	33'	8'			<.002	<.02
	Cataclastically deformed granitic rocks with network chlorite stringers; broken and fragmented phenocrysts are common; some pyrite (<5%) is visible on less oxidized core - pyrite content increasing with depth	12							
33									
34									

~ 100'

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -02-

SHEET NUMBER -2-
SECTION FROM ______ TO ______
STARTED ______

LATITUDE ______
DATUM COLLAR POINT #1
COMPLETED ______

DEPARTURE ______
BEARING VERTICAL
ULTIMATE DEPTH 122'

ELEVATION ______
DIP //
PROPOSED DEPTH ______

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES		Au	Ag
-33-	Pyritic, chlorite altered; cataclastically deformed granitic rocks; subrounded breccia textures are common; minor oxidized qz stringers are present; slickensided fault surfaces - pitch of striations ±50°; ~~core axis 70~~	C.C. D.D. 13	33	38	5'			<.002	<.02
-34-									
38	pyrite content has increased dramatically and copper oxides are present on core and staining core box; copper zone 1								
	Upper zone (~2') of heavy sulphide >15% with copper stain; sulphide content decreases with depth and qz stringer zone begins; cataclastic rounded brecciated (igneous) fresh	C.C. D.D. 14	38	43	5'			<.002	<.02
43 sulphide + Cu stain	Rock type as above - rounded cataclasite of igneous origin; qtz veining becomes prominent as the 48' mark is approached.	C.C. D.D. 15	43'	48'	5'			<.002	<.02
-48-	Altered qtz monzonite; oxidized veinlets of cockade qtz in fine stringers	C.C. D.D. 16	48'	53'	5'			<.002	.02
53									

BOX 4

DRILLED BY ______

SIGNED ______

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -02-

SHEET NUMBER -3- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #1 COMPLETED ____

DEPARTURE ____ BEARING VERTICAL ULTIMATE DEPTH 122'

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES Au	Ag
53'	qtz veinlets - many vertical veinlets throughout section; altered qtz. monzonite - some Breccia texture - qtz. vein content steadily increases with depth of hole - massive qtz veinlets near end of 67'	C.C. D.D.17	53'	67	14'	<.002	≤.002
67	Intensity of silicification at a maximum in this interval; massive chalcedony in brecciated, highly altered granite; sulphide siliceous on fracture surfaces; minor Cu stain	C.C. D.D.18	67'	73'	6'	<.002	<.02
73	Equigranular granite rock - silicification decreases; sulphides disseminated through core; some Cu stain; minor sulphides + silicification / clay alteration	C.C. D.D.19	73'	77'	4'	<.002	<.02
77	silicification in the form of stockwork veinlets (iron cockade) is prominent and oxidized clay altered granite rock is present for this section; minor <2% sulphide	C.C. D.D. 20	77'	82'	5'	<.002	.03
82							

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -02-

SHEET NUMBER -4- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #1 COMPLETED ____

DEPARTURE ____ BEARING VERTICAL ULTIMATE DEPTH 122'

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			Au	Ag
82' – 87'	Very broken and altered granitic rock ~sulphide pods (pyrite & others?) are present > 20% sulphide over 3' of interval; subrounded breccia textures are evident; chlorite, clay and sericite; minor silicification	C.C. D.D. 21	82'	87'	5'				<.002	.02
87' GOUGE FAULT 97 – 98	Gouge fault ~4" wide of sand grit + clay separates granitic material above from syenite below – syenite is mildly altered (hornblende → chlorite) K-feldspar grain size is smaller than usual approaches equigranular texture	No Sample								
98 – 111	Clay alteration is heavy from 98' to 104' in syenite altered to broken K-feldspar in yellow clay matrix; no qtz hematite + no sulphides present; chlorite, hematite, sericite in matrix; angular cataclastic deformation is obvious	NO SAMPLE								

(Margin notes: 11 foot; 13 foot)

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** 88-02

SHEET NUMBER -5-

SECTION FROM ______ **TO** ______

STARTED ______

LATITUDE ______

DATUM COLLAR POINT H-1

COMPLETED ______

DEPARTURE ______

BEARING VERTICAL

ULTIMATE DEPTH 122'

ELEVATION ______

DIP ______

PROPOSED DEPTH ______

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
117	Consistent 40° pitch							Au	Ag
↓	40° cleavage angle on broken core +								
	cross fractures; 112 → 117- hard igneous cataclastic	C.C.							
	probably syenitic in composition. 117-122 oxidized	C.C.	117	122	5'			<.002	<.02
122	END HOLE core with some qtz. veinlets in	22							
	granitic								
	rock								

DRILLED BY ______ SIGNED ______

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -03-

SHEET NUMBER -01- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #1 COMPLETED ____

DEPARTURE ____ BEARING BEARING #2 ULTIMATE DEPTH 71.5'

ELEVATION ____ DIP -050°- PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES		Au	Ag
-8-	Broken + shattered core; poor recovery								
	mixed fine grained intrusive rock;								
	black porphyry with qtz phenocrysts +								
	altered f.spar. - black porphyry to 15'								
	cataclastically deformed (syenite?) to 19';								
	conglomerate-like explosion breccia								
	containing igneous rock fragments; some								
	clasts contain intraclast fabrics of	C.C.							
	metamorphic origin; most likely a	D.D. 23	19'	28'	9'			<.002	<.02
	rock unit caused by the hydrothermal								
	brecciation of cataclastically deformed								
Jurassic	Paleozoic(?) intrusives; (minor pyrite (dis.)								
	and minor qtz. veinlets (cockade) at 19' only								
	Zone of explosion breccia								
	continues unaltered to ~28'								
28	where veining begins	C.C.							
	minor qtz veinlets, cockade stringers	D.D.	28'	33'	5'			<.002	.02
	in yellowish-green altered granitic	24							
33	cataclasite								
	Heavy qtz + chalcedony veining in								
35	brecciated igneous cataclasite								

end box

DRILLED BY GOLDEN EAGLE EXPLORATION

SIGNED [signature]

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -03-

SHEET NUMBER -02- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #1 COMPLETED ____

DEPARTURE ____ BEARING BEARING #2 ULTIMATE DEPTH ____

ELEVATION ____ DIP -050° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES		Au	Ag
35	from 34' to 36' is one zone of massive cockade + cockscomb quartz with chalcedony; breccia fragments are surrounded radially by qtz. crystals; from there 36' to 42' breccia is ~40%	C.C. D.D. 25	33'	41'	8'			<.002	<.02
gouge 41									
	Sheared cataclasite, anastomosing albitic network in breccia unit (oxidized); sulphide zone ~2%	C.C. D.D. 26	41'	46'	5'			<.002	<.02
46									
	Fine grained, granitic texture equigranular, highly altered + fractured - no quartz - possibly syenitic originally - chlorite seams + groundmass with fine disseminated pyrite throughout except where oxidized; sulphide ~20%	C.C. D.D. 27	46'	56'	10'			<.002	<.02
56									
	Flashy (adularia) K-f-spar of secondary origin in matrix of sulphide rich fine qtz - chalcedony as well as chlorite stringers								

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -03-

SHEET NUMBER -03- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
								Au	Ag
56	Fractured + chloritic altered syenitic rock								
58	with some areas of silicification, sulphide deposition (pyrite) and secondary K-feldspar growth - core becomes highly fractured & oxidized nearing the end of the section.	C.C.							
		D.D. 28	56'	61'	5'			<.002	<.02
61		C.C.							
66.5	WEAKLY ALTERED SYENITIC ROCKS WITH MINOR SILICIFICATION, PYRITE AND ADULARIA GROWTH (Thin gauge joints present)	D.D. 29	61	66.5	5.5'			<.002	<.02
		C.C.							
		D.D. 30	66.5	71.5	5'			<.002	<.02
71.5									

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -04-

SHEET NUMBER -01- | SECTION FROM ____ TO ____ | STARTED ____

LATITUDE ____ | DATUM COLLAR POINT #1 | COMPLETED ____

DEPARTURE ____ | BEARING BEARING #2 | ULTIMATE DEPTH 75'

ELEVATION ____ | DIP -070° | PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
								Au	Ag
-8-	Broken fragments with poor recovery; largely black-qtz. eye porphyry with some altered granitic rocks present; small qtz stringers and bits of qtz breccia are present in core bits and pieces to 15'; Sample taken but it is not expected to be representative recovery <50%	C.C. D.D.31	8'	15'	7'			<.002	.02
-15-	Cataclastically altered and deformed igneous rock; rounded explosion breccia textures pervasive network of microfractures; looks superficially like a conglomerate	C.C. D.D32	15'	22'	7'			<.002	<.02
-22-	Mixed, rounded cataclasite and sheared black porphyry (qtz. eye); some minor cockade qtz veins are found from 26' to 31'. After 31' there is no more black porphyry and the section changes through oxidized clay altered igneous rock into a more equigranular less altered igneous cataclasite.	C.C. D.D. 33	22'	26'	4'			<.002	.02
		C.C. D.D 34	26'	31'	5'			<.002	.10
		C.C. D.D. 35	31'	35'	4'			<.002	.03

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DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -04-

SHEET NUMBER -02- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #1 COMPLETED ____

DEPARTURE ____ BEARING BEARING #2 ULTIMATE DEPTH ____

ELEVATION ____ DIP -070° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
								Au	Ag
-35-	Rusty and clay altered igneous rock gives way at 35.3' to massive qtz vein and silicic replacement zone a 4" zone of black banding in massive quartz hosts disseminated pyrite; textures of vein material and cockade surrounding breccia fragments and along fractures; feldspars are altered to soft greenish sericite; zone ends with clay altered igneous (syenitic) rock at 40' ●	CC. D.D. 36	35'	40'	5'			<.002	.02
-40'-	Rock type is igneous in origin and shows cataclastic, broken and rounded fragments originally qtz-[illegible]; alteration increases with depth in this zone; 43' to 45' is highly clay altered and oxidized with stockwork quartz veinlets ●	C.C. DD 37	40'	45'	5'			<.002	<.02
-45'-	Intense clay alteration at beginning of section, totally decomposed rock; quartz veinlets begin to appear ~46.5' in a more coherent core; altered qtz[illegible]	C.C. DD. 38	45						

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** (-04)

SHEET NUMBER -03- **SECTION FROM** ______ **TO** ______ **STARTED** ______

LATITUDE ______ **DATUM** COLLAR POINT #1 **COMPLETED** ______

DEPARTURE ______ **BEARING** BEARING #2 **ULTIMATE DEPTH** ______

ELEVATION ______ **DIP** (-070°) **PROPOSED DEPTH** ______

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
48 – 55	at 48' the clay alteration zone changes into a coherent, partly silicified intrusive rock displaying secondary feldspar growth (adularia) and pyrite replacement ⊗	C.C. D.D. 38	45'	50'	5'			<.002	<.02
	Intensity of silicification, pyritization and secondary f.spar growth is intensified from the previous zone and ends abruptly in a gouge zone at 55' ⊗	C.C. D.D. 39	50'	55'	5'			<.002	<.02
55 – 61	Clay altered highly oxidized syenite rock to 60' large brecciated feldspar clasts are evidence of cataclastic deformation sample + box to 61' ⊗	C.C. D.D. 40	55'	61'	6'			<.002	<.02
61 – 65	From 61' to 65', the core changes from oxidized highly leached + friable rock to a hard pyritic rock with secondary f.spar (like 2 sections up) ⊗	C.C. D.D. 41	61'	65'	4'			<.002	<.02
65 – 70	A section of syenitic rock which is silicified, pyritized and has chlorite alteration veinlets as well as secondary f.spar growth. Seams of pink felsite are also present ((6" wide) ⊗	C.C. D.D. 42	65'	70'	5'			<.002	<.02
70 → 75	→ as above →	C.C. D.D. 43	70'	75'	5'			<.002	<.02.

DRILLED BY ______ SIGNED ______

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -05-

SHEET NUMBER -01	SECTION FROM ___ TO ___	STARTED ___
LATITUDE ___	DATUM COLLAR POINT #2	COMPLETED ___
DEPARTURE ___	BEARING TO TRENCH SHOWING	ULTIMATE DEPTH DRILLED THROUGH SIDE OF CASING
ELEVATION ___	DIP -050° -	PROPOSED DEPTH ___

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	Graphite Carbon	%C	Au	Ag
8 – 14	Broken core < 40% recovery; broken chips of black porphyry and sheared graphitic siltstone; large muscovite altered f'spars are seen in black porphyry (some weak veins)	C.C. D.D. 59	8'	14'	6'	8-19'	1.55	.005	.13
14 – 20	Broken core <50% recovery; sheared graphitic siltstone predominates this section ~(70%) with ~30% left for black porphyry 18-19'	C.C. D.D. 60	14'	20'	6'	19-28	5.81	<.002	<.02
20 – 27	mixed sheared graphitic siltstone; black porphyry. no qtz stringers	C.C. D.D. 61	20'	27'	7'			<.002	<.02
27 – 33	27' to 28' is black porphyry; 28 to 30' is ~20% recovery of graphitic s.stone; 30' to 33' is highly sheared + gouged graphitic s.stone	C.C. D.D. 62	27'	33'	6'	28-33'	3.70	<.002	<.02
33 – 37	oxidized and highly altered; rusty weathering f'spar porphyry volcanic; no qtz phenocrysts. In unoxidized zone, f'spars are altered to greenish white mats of soft material; micro-veinlets of black material cut the dyke	C.C. D.D. 63	33'	37'	4'			<.002	<.02
37 – 42	Sheared, slickensided, highly graphitic fault zone material is found from 37' to 41'; some 1" lenses of hematite stained s.stone are present; 41' to 42' is black porphyry with qtz stringers.	C.C. D.D. 64	37'	42'	5'	37-45'	7.82	<.002	<.02

DRILLED BY ___ SIGNED ___

DIAMOND DRILL RECORD

PROPERTY CHRIBON CREEK **HOLE NO.** -05-

SHEET NUMBER -02-
SECTION FROM ____ TO ____
STARTED ____

LATITUDE ____
DATUM COLLAR POINT #2
COMPLETED ____

DEPARTURE ____
BEARING BEARING #S
ULTIMATE DEPTH ____

ELEVATION ____
DIP -050-°
PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES		Au	Ag
42 – 44.5	highly sheared and slickensided graphitic siltstone - yellowish, greasy alteration product is present; minor quartz stingers begin to appear in silicified siltstone at 44.5'	C.C. D.D. 65	42'	44.5'	2.5'			<.002	.03
44.5 – 54.5	Graphitic siltstone, partially silicified with well developed lacework, often cockade in textured quartz veining; from ~47' on the section is interfused with increasing amounts of black feldspar porphyry	C.C. D.D. 66.	44.5	54.5'	10'	45-54'	1.20	<.002	.02
54.5 – 60	From 55' to 60' is partially clay altered black porphyry which grades into a greenish gray cataclastically deformed igneous rock at ~59'; at contact (59') is ~2" of cockade texture parallel quartz stingers	C.C. D.D. 67	54.5	60'	5.5'			<.002	<.02
60 – 67	Cataclastically deformed igneous rock, clay altered; minor silicification with minor stinger quartz veins (cockade) in this section	C.C. D.D 68	60'	67'	7'			<.002	<.02

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SIGNED

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -05-

SHEET NUMBER -03- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #2 COMPLETED ____

DEPARTURE ____ BEARING BEARING #3 ULTIMATE DEPTH ____

ELEVATION ____ DIP 50° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
								Au	Ag
67'	Cataclastic igneous rock with minor intermixed (Tectonic) black porphyry, clay alteration with very minor silicification on some fracture surfaces; black porphyry becomes predominant ~74.5' @	C.C. P.D. 69	67'	75'	8'			<.002	<.02
75'	Tectonically intermixed black porphyry and graphitic siltstone; very minor quartz hairline veinlets in section @	C.C. D.D. 70	75'	80'	5'			<.002	<.02
80'	Cataclastically deformed igneous rocks with pebble dyke texture predominate this section; minor silicification as seen in a pervasively altered, clay-pyrite-talc zone @	C.C. D.D 71	80'	85'	5'			<.002	<.02
85	Same as above section; slightly increased silica content @	C.C. D.D. 72	85'	90'	5'			<.002	<.02
90	As above; silicification increases to 95', then decreases in a greenish altered rock; very minor pyrite @	C.C. D.D 73	90'	105'	15'			<.002	<.02
105	Fractured + altered, cataclastically deformed igneous rocks (clay) sericite @	C.C. D.D. 74	105'	120'	15'			<.002	<.02
120									

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -05-

SHEET NUMBER -04-

LATITUDE

DEPARTURE

ELEVATION

SECTION FROM TO

DATUM COLLAR POINT #2

BEARING BEARING #3

DIP 50°

STARTED

COMPLETED

ULTIMATE DEPTH

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
								Au	Ag
120	Section begins with black sandy gouge material which becomes intermixed with pieces of sericite altered granite rock; section becomes more clay rich with creamy gouge on granite core to 125'	C.C. D.D. 75	120'	125'	5'			<.002	<.02
125'	Clay and sericite altered, largely equigranular granite rock with oxidized fractures; minor silicification	C.C. D.D 76	125'	130'	5'			<.002	<.02
130'	Equigranular muscovite altered qtz-monzonite with minor silica (qtz-chalcedony) veining at 131' (2" wide max.) to 133' section ends just before a black sand seam	C.C. D.D. 77	130'	135'	5'			<.002	<.02
135'	Section begins with ~1' of black sand gouge and is otherwise like section 130'-135'	C.C D.D 78A	135'	143'	8'			<.002	<.02
143	Equigranular muscovite altered quartz monzonite, pervasive fsp alteration to greenish mats	C.C. D.D. 78B	143'	155'	12'			<.002	<.02
155	155' to 165' is as above; equigranular qtz. monzonite/musc-alteration/no veins	C.C. DO. 79	155'	165'	10'			<.002	<.02
165	From 165' to 168', qtz. monzonite becomes clay altered, oxidized and veins appear								
168'									

DRILLED BY

SIGNED

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -05-

SHEET NUMBER -05- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #2 COMPLETED ____

DEPARTURE ____ BEARING BEARING #3 ULTIMATE DEPTH ____

ELEVATION ____ DIP -1050°- PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
-168'-	Clay alteration increases in intensity until complete rock destruction at 170'; crumbly oxidized clay altered qtz monzonite	C.C. D.D 80	165'	170'	5'			<.002	<.02
170'	Thin silica veining in altered qtz.	C.C. D.D.	170'	175'	5'			<.002	<.02
175'	monzonite; sericite altered coherent rock	81							
	Intensely silicified granite rock with stockwork qtz-chalcedony throughout	C.C.							
	the section; from 175.5 to 177 there	D.D.	175'	180'	5'			.002	.02
	is pyrite (~5%) present in the quartz	82							
180'	veining; some brecciation + fragment disruption								
	At 180' there is black sand seam (~1/4")	CC.	180'	190'	10'			<.002	.02
	followed by silicified + altered qtz monzonite	D.D							
190'	with chalcedony veining @ 10°	83							
	Minor qtz. veining + silicification	C.C.	190'	197'	7'			<.002	<.02
197	with pyrite alt to ~20% pyrite	D.D. 84							

DRILLED BY ____

CARIBOU CREEK
SAMPLE LIST

GRAPHITE SAMPLES

HOLE 5

G.Z.-1 ~ 8' to 19'
~ Poor recovery, black graphitic gone - typical siltston

G.Z.-2 ~ 19' to 28'
~ solid black siltstone intermixed with minor porphyry

G.Z-3 ~ 28' to 33'
- flakey to fine grained broken siltstone with white bitumen and precipitate on some fractures - possi talc

G.Z.-4 - 37' to 45'
- fault gone - polished, flakey graphitic siltstone with some white, soft, flakey stringers

G.Z. 5 - 45' to 54' -
- intermixed broken and faulted graphitic siltste and minor black porphyry

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -05-

SHEET NUMBER -01- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #2 COMPLETED ____

DEPARTURE ____ BEARING ~~VERTICAL~~ ULTIMATE DEPTH ____

ELEVATION ____ DIP VERTICAL PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
								Au	Ag
- 10.5 -	Section begins with broken graphitic siltstone chips interlayered with black qtz-eye porphyry chips, some minor stringer quartz veinlets are present - 50% recovery to 15 ft.; main part of section recovered from 12→15 ft is black porphyry ●	C.C. D.D 44	10.5'	15'	4.5'			<.002	<.02
15	Poor recovery - 50%; as above mixed graphitic siltstone → mudstone and black porphyry ● no qtz veinlets	C.C. D.D 45	15'	19'	4'			<.002	<.02
19	From 19' to 23' the core is mixed broken graphitic siltstone and black porphyry; many weak calcite veinlets are seen in sheared siltstone. From 23' to 27' is mixed lithologies (as above) but graphitic siltstone becomes highly sheared and completely friable, a yellowish to white alteration or new product is present ●	C.C. D.D 46	19'	27'	8'			<.002	<.02
27	Broken, sheared, graphitic siltstone with minor, highly altered black porphyry; some very minor qtz veinlets at 31.5' ●	C.C. D.D 47	27'	32'	5'			<.002	<.02
32									

HOLE 6 BOX 2

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -06-

SHEET NUMBER -02- | SECTION FROM ____ TO ____ | STARTED ____

LATITUDE ____ | DATUM COLLINS POINT #2 | COMPLETED ____

DEPARTURE ____ | BEARING ____ | ULTIMATE DEPTH ____

ELEVATION ____ | DIP VERTICAL | PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
-32-	graphitic siltstone; some areas highly sheared, in quartz veining, some black gouge.	C.C. D.D. 48	32'	37'	5'		<.002		<.02
37	Mixed sheared graphitic siltstone to 47' with minor black porphyry; some minor quartz veining near shear zones; highly slickensided surfaces oriented between 30 and 60° off vertical.	C.C. D.D. 49	37'	47'	10'		<.002		<.02
47	From 47 feet to 50 ft is graphitic siltstone with minor shearing; some hematite stained bands are present. from 50' to 52' there is some quartz veining; cockade in black porphyry to 52'.	C.C. D.D 50	47'	52'	5'		<.002		<.02
52	Black porphyry predominates the section from 52' to 57'; small thin quartz veinlets are present in sheared graphitic zones and within broken black porphyry; section ends in rounded igneous cataclasite.	C.C. D.D 51	52'	57'	5'		<.002		<.02
57									

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -06-

SHEET NUMBER -03- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #2 COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP -VERTICAL- PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
57	Classic section of broken, rounded cataclasite associated with the black porphyry; little or no quartz veining is found in this section but the igneous rock fragments are broken and milled.	C.C.							
		D.D. 52	57'	64'	7'			<.002	<.02
64	From 64 to 67 is found thin but abundant stockwork cockade quartz	C.C.							
		D.D. 53	64'	67'	3'			<.002	<.02
67	pockets' veining; host rock is fine cataclasite with mostly black porphyry fragments & ends in rounded cataclasite.								
	From 67' to 72' is rounded	C.C.							
	cataclasite with minor section (1') of quartz veining from 71' to 72'	D.D. 54	67'	72'	5'			<.002	<.02
72	From 72' to 77' there is a section of broken cataclasite with some thin siliceous shear zones running at ~45° from core axis. Little or no veining is present.	C.C.	72'	77'	5'			<.002	<.02
		D.D. 55							
77									

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -06-

SHEET NUMBER -04- SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM COLLAR POINT #2 COMPLETED _____

DEPARTURE _____ BEARING VERTICAL ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
77	Mixed black porphyry, graphitic								
↓	siltstone and rounded (mostly black) cataclastic	C.C.	77'	82'	5'		<.	<.002	<.02
	some silicification and minor quartz	P.D.							
82	veinlets are present near the graphitic siltstone	56							
	Sheared black porphyry; parallel to								
	rounded clasts, sheared and minor	C.C.	82'	87'	5'			<.002	<.02
	silicification on fracture sections	D.D.							
↓	is mostly fine grained porphyry (black).	57							
87	Very minor pyrite is present. ⊙								
↓	Contact zone between black porphyry	C.C.							
	and qtz. monzonite; good stockwork	D.D	87'	92'	5'			.006	.02
92	veining developed over 3' section	58							
	88' to 91'. ⊙ Cockade qtz.								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** 88-07

SHEET NUMBER 01 of 02 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING 310° ULTIMATE DEPTH 126'

ELEVATION ____ DIP − 50° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
0-7'	CASING - OVERBURDEN					
7-8'	BLACK SILTSTONE small chips of siltstone / porphyry with 2" of intrusive at very top of section					
8-90'	QUARTZ PORPHYRY / CATACLASTIC INTRUSIVE - whitish yellow brown colour throughout - rusty fractures with manganese stain throughout - 10-30% porphyritic milky white quartz eyes pervasive thru unit. - fine-medium grained matrix - looks semi brecciated throughout - very broken up to 20' depth					
	@ 36.5-38.5 BLACK SILTSTONE upper + lower contacts @ 50° to CA @ 45-49 coarse rounded fragments of intrusive					

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** 88-07

SHEET NUMBER 02 of 02 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 57 - 57.5 BLACK SILTSTONE								
	@ 57.5 - 58 gouge + rubble								
	@ 59 - 59.5 " " "								
	@ 63 - 65 broken core with talc? - sericite veining								
	@ 74 - 80 greenish colour caused by strong sericite alt^{n}.								
	@ 50 - 90' small stringer veinlets of quartz - sericite at 10 - 50° to CA								
	@ 83 - 90' quartz veining increases in intensity and size with most veins @ 50 - 60° to CA and about 1 cm wide								
90 - 126	TRANSITIONAL CATACLASTIC INTRUSIVE								
	- whitish colour								
	- silicified								
	- weak rust on fractures								
	@ 112 - 113 rubble								
	@ 113 - 126 strong silicification								

EOH @ 126'

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** 88-08

SHEET NUMBER 01 of 03 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH 357'

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
0 - 6	CASING - OVERBURDEN					
6 - 7'	BLACK SILTSTONE - rubble + chips					
7 - 85	CATACLASTIC INTRUSIVE - whitish yellow brown colour throughout - quite broken core for first 17' - 10 - 30% quartz eyes throughout @ 26.5 - 27.5 - gouge + rubble @ 35.5 - 37.5 - gouge + rubble @ 40 - 42 BLACK SILTSTONE @ 42 - 43 BLACK PORPHYRY @ 56 - 57 - rubble + rock chips @ 66 - 67 - gouge + rubble					
85 - 131'	QUARTZ DIORITE to DIORITE - relatively unaltered. - 15 - 20% chloritized mafics - minor rusty + chloritic fractures - some cataclastic material					

DRILLED BY _____ SIGNED _____

PROPERTY _____ **HOLE NO.** 88-08

SHEET NUMBER 02 of 03 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
	@ 86.5-87 rubble + rock chips					
	@ 91 4" gouge + rubble					
	@ 99.5-100.5 gouge + rubble					
	@ 111' 2" gouge					
	@ 130.5-131 GOUGE					
	TRANSITIONAL					
131-357'	CATACLASTIC INTRUSIVE					
	- pale white colour					
	- prevalent seriate alteration					
	- ≤ 5 chloritized matics					
	- semi fractured					
	- some low angle qtz ± carb + ser veining					
	- looks silicified					
	- 1-2% fine grained dissm pyrite					
	@ 157-171 oxidized with rust on fractures					
	@ 230-231 broken rock chips					
	@ 240-242 rusty fractures on low angle (10°) fractured core					
	@ 254-255 - gouge + rubble but mostly fractured core					

DRILLED BY _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** 88-08

SHEET NUMBER 03 of 03 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
	@ 266.5 – 270 lots of broi...					
	rock chips, minor gouge					
	@ 282 – 283.5 fractured					
	@ 297 – 317 basically quite					
	fractured rock with rust on fractures					
	Gradually looking less and less altered					
	to fault zone @ 297 – 317 then					
	looks more altered further down hole					
	or more fractured					
	Sericitic + silicified from 317 – 357					
	EOH @ 357'					

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CHRIBON CREEK **HOLE NO.** -09-

SHEET NUMBER -01- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM CULLAR POINT #4 COMPLETED ____

DEPARTURE ____ BEARING BEARING #5 ULTIMATE DEPTH ____

ELEVATION ____ DIP -050° ~ PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES AVG.	SGS	BC Au	BC Ag
15	From 15' to 18' is qtz-fspar black porphyry which is interbanded with graphitic siltstone; from 18' to 30' is indifferent	C.C D.D 85	15'	30'	15'			<.002	<.02
30	jetid massive black graphitic siltstone ●								
	A brownish weathering rhyolitic volcanic,	C.C. D.D 86	30'	40'	10'			<.002	<.02
40	some rounded volcanic clasts in qtz-fspar porphyry ●								
	has oxidized greenish grey	C.C. D.D 87	40'	53'	13'			<.002	<.02
	qtz-fspar porphyry as above; some								
	minor fracture fillings of qtz are								
53	present ●.								
	Same unit as above but becomes	C.C. D.D. 88	53'	65'	12'			<.002	<.02
	completely broken + oxidized from 58' to								
	59' and from 62' to 64'. Some minor								
65	qtz veining is present in section ●								
	Qtz-fspar porphyry continues to 67' where	C.C. D.D 89	65'	71'	6'			<.002	<.02
	change is to sheared graphitic siltstone								
71	to 71' after which veining appears ●								
	From 71' to 75' is stockwork qtz fissures in	C.C. D.D. 90	71'	75'	4'	.155	.035	.275	
75	graphitic siltstone; classic ore zone ●								

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -09-

SHEET NUMBER -02- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #4 COMPLETED ____

DEPARTURE ____ BEARING BEARING #5 ULTIMATE DEPTH 201'

ELEVATION ____ DIP -050°- PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
75	Intense quartz flooding, silicification and brecciation in broken graphitic siltstone; small pieces of tabular gold can be seen in split core ⊕	C.C. D.D. 91	75'	80'	5'	.1835	.181	.186	
80	Contact zone with intense quartz flooding, brecciated graphitic siltstone gradually to broken, brecciated silicified granitic rocks ⊕	C.C. D.D 92	80'	83'	3'	.0125	.021	.004	
83	Well developed stockwork quartz chalcedony veining in brecciated granitic rocks; cockade vein textures are common ⊕	C.C. D.D. 93	83'	90'	7'			<.002	.02
90	Stockwork cockade quartz veinlets in altered granitic rocks; true stockwork with pervasive silicification, no pyrite is present ⊕	C.C D.D 94	90	92'	7'	X stopped		<.002	.02
97	Oxidized and highly altered granitic → syenitic rocks with little or no fracture veining present; out of stockwork zone ⊕	C.C. D.D. 95	97'	105'	8'				
105	Chloritically altered qtz monzonite; some chlorite seams with associated pyrite alteration ⊕	C.C. D.D. 96	105'	117'	12'				
117									

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -09-

SHEET NUMBER -03- | SECTION FROM ____ TO ____ | STARTED ____

LATITUDE ____ | DATUM COLLAR POINT #4 | COMPLETED ____

DEPARTURE ____ | BEARING BEARING # 5 | ULTIMATE DEPTH ____

ELEVATION ____ | DIP -050° | PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
-117-	Cataclastically altered + mildly broken granitic rocks with minor pyrite alteration associated with narrow sporadic fractured quartz veinlets ①	C.C. D.D. 97	117	129	12'	
129	Chloritely altered quartz + monzonite with some clay seams that are either white or rusty; minor fracture destruction ②	C.C. D.D 98	129'	142'	13'	
142	As above but with a small 1' section of mixed granulite siltstone + black porphyry from 150' to 151'; possibly introduced through ③	C.C. D.D 99	142'	153'	13'	
153	Chloritely altered and muscovite-clay altered qtz-monzonite showing no veining or pyrite whatsoever ④.	C.C. D.D. 100	153'	159'	6'	
159	Talc altered igneous rock - highly altered; fracture seams of massive talc; parent rock completely destroyed ⑤	C.C. D.D 101	159'	164'	5'	
164	Chlorite-muscovite-pyrite altered qtz. monzonite with cataclastic textures (broken fragments, etc.) oxidized clay seams throughout section ⑥	C.C. D.D. 102	164'	179'	15'	
179	Completely altered once granitic rock; now talc-muscovite-pyrite-massive rock ⑦	C.C. D.D. 103	179'	194'	15'	
194	As above with minor qtz veins present ⑧	C.C. D.D 104	194'	201'	7'	

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -10-

SHEET NUMBER -01- | SECTION FROM ____ TO ____ | STARTED ____

LATITUDE ____ | DATUM COLLAR POINT L4 | COMPLETED ____

DEPARTURE ____ | BEARING ____ | ULTIMATE DEPTH ____

ELEVATION ____ | DIP VERTICAL | PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES		Au	Ag
-15-	Black graphitic siltstone is interspersed with	C.C. D.D.							
	black qtz-feldspar porphyry; there is ~75%	105	15'	26'	11'			.003	<.02
	phyllite and 25% porphyry, recovery is								
-26-	good and no major shear zones are seen								
	in this section.								
	Interminged graphitic siltstone + black porphyry persist	C.C. D.D							
	to 32'; many vertical qtz stringers are seen in section	106	26'	32'	6'			<.002	<.02
-32	till 29.5' where a well developed low angle (~25°) shear								
-32	is developed at oxidized qtz/spar porphyry contact.								
	Qtz-feldspar porphyry changes from yellowish to	C.C D.D	32'	47'	15'			<.002	<.02
	greenish down section; porphyroclasts of	107							
-47-	brown material (identical porphyry) are seen in green matrix								
	Porphyry again becomes more oxidized,	C.C. D.D.	47'	62'	15'				
	yellowish in color and cut by tiny fractures	108		ONE SAMPLE				<.002	<.02
	with white alt. product on surface; quartz								
-62-	veinlets appear (minor veins) in last 10' of section.								
	Oxidized and clay altered qtz/spar porphyry	C.C D.D.	62'	66'	4'				
	hosts black graphitic shear + changes to black	109							
-66-	porphyry; broken rock.								
	Tectonically interminged black porphyry and graphitic	C.C. D.D.	66'	73'	7'			<.002	<.02
	phyllite with some minor qtz. veining throughout	#10							
-74-									

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -10-

SHEET NUMBER -07- SECTION FROM ______ TO ______ STARTED ______

LATITUDE ______ DATUM COLLAR POINT #4 COMPLETED ______

DEPARTURE ______ BEARING ______ ULTIMATE DEPTH ______

ELEVATION ______ DIP -VERTICAL- PROPOSED DEPTH ______

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	AVG.	SGS Au	B.C. Au	~~Ag~~
74 ↓ 78	Beginning of stockwork qtz veining in siltstone breccia; good stockwork veining developed in this section ⊙	C.C. D.D 111	73'	78'	5'	.129	.113	.145	
78 – 82	Main vein at contact zone; spectacular high grade visible gold is seen in core; extreme high grade section ⊙	C.C. D.D 112	78'	82'	4'	.549	.185	.913	Ag 5.538*
82 – 86	Highly oxidized quartz-feldspar porphyry is cut by numerous quartz/chalcedony veins which die out by the end of this section ⊙	C.C. D.D 113	82'	86'	4'	.013	.007	.019	
86 – 92	Oxidized Yukon group igneous rock with minor qtz veining ⊙	C.C. D.D. 114	86'	92'	6'			<.002	.02
92 – 101	Greenish fine grained altered qtz monzonite showing little or no veining and barely massive texture ⊙	NO SAMPLE							
101 – 114	(As above) but more chlorite altered biotite in granitic rock; no veins or pyrite	NO SAMPLE							
114 – 127	Talc-chlorite-pyrite alteration zone in altered qtz-monzonite (Yukon Group) rocks - ⊙	C.C. D.D 115	114'	127'	13'				

Left margin: Box 6 (74–86); Box 7 (86–101); Box 8 (101–114); Box 9 (114–127)

* includes the 4" section removed from this interval that was assayed seperately

DRILLED BY ______ SIGNED ______

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -10-

SHEET NUMBER -03- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR JOINT #4 COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP — VERTICAL — PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
— 127 —	Partly silicified and chlorite altered qtz-monzonite with minor pyrite alteration in some sections ◎	C.C. D.D 116	127'	139'	12'	
— 139 —	As above with more pyrite ◎	C.C. D.D. 117	139'	152'	13'	
— 152 —	Partly to wholly silicified Dykon group igneous parent rock; chlorite/pyrite alteration is present with seams of pyrite as well as dissemination throughout section ◎	C.C. D.D. 118	152'	166'	14'	
— 166 —	As above but silicification decreases as does the pyrite content; talc alteration appears in section ◎	C.C. D.D 119	166'	178'	12'	
— 178 —	As above ~ 5% pyrite in propylitic zone (chlorite alt.) ◎	C.C. D.D. 120	178'	192'	14'	
— 192 —	As above	C.C. D.D 121	192'	202'	10'	
— 202 —						

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -11-

SHEET NUMBER -01- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #4 COMPLETED ____

DEPARTURE ____ BEARING BEARING #5 ULTIMATE DEPTH ____

ELEVATION ____ DIP -070° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
								Au	Ag
-10-	Graphitic siltstone with very minor	C.C.							
	black porphyry at 12'; broken but	D.D. 122	10'	29'	19'			<.002	<.02
-29	not crushed through section @								
	Graphitic siltstone contacts green qtz-feldspar porphyry	C.C.							
	at 29'; contact slightly altered; porphyry is	D.D 123	29'	39'	10'			<.002	<.02
-39	crackled, altered and oxidized through section @								
	Same porphyry but becomes increasingly	C.C.	39'	51'	12'			<.002	<.02
-51	less oxidized and more greenish in color @	D. 124							
	Greenish unoxidized qtz-feldspar porphyry	C.C.							
-56	continues to 56', where oxidation and minor	D.D 125	51'	56'	5'			<.002	<.02
	qtz veining began to appear; after 57'	C.C.							
-64	the section becomes highly broken & oxidized	DD 126	56'	64'	8'				
	oxidized qtz-feldspar porphyry becomes increasingly	C.C.			(10)			<.002	<.02
-67	broken & intermixed with siltstone fragments @	D.D 127	64'	66'	3'				
	broken qtz-feldspar porphyry develops strong stockwork								
	quartz veining at contact with black graphitic	C.C. D.D	66'	71'	5'	.0885	.099	.078	
-71	siltstone; breccia vein textures & vorhade qtz @	128							
	Strong stockwork qtz-chalcedony veins in broken &	C.C.	71'	76'	5'	.492	.700	.284	
	brecciated graphitic siltstone - lots of small	D.D.							
-77	pieces of visible gold on broken core @	129							

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -11-

SHEET NUMBER -01- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM CORNER POINT #4 COMPLETED ____

DEPARTURE ____ BEARING BEARING #5 ULTIMATE DEPTH ____

ELEVATION ____ DIP -070°- PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
								Au	Ag
-77-	Contact with underlying igneous rock is reached; most of section is quartz vein material, brecciated, fractured as well as chalcedony	C.C. D.D. 130	76'	81'	5'	.231	.235	.227	
-81-	Silicified quartz monzonite with low angle parallel shear fractures of quartz; becomes clay altered oxidized + friable at 85' to 86'	C.C. D.D 131	81'	86'	5'			<.002	<.02
-86-	Broken and altered Yukon Group igneous rock with minor veining becomes pyritic towards end of section; typical pyritic zone (chloritic alt.)	C.C. D.D. 132	86'	101'	15'				
-101-									

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -12-

SHEET NUMBER -01- SECTION FROM ____ TO ____ STARTED 2 Nov 13/51

LATITUDE ____ DATUM COLLAR POINT #4 COMPLETED ____

DEPARTURE ____ BEARING BEARING #6 ULTIMATE DEPTH ____

ELEVATION ____ DIP -070- PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
9	Black quartz-feldspar porphyry is seen throughout the section;	C.C. D.D. 133	9'	22'	13'				
22	large muscovite altered schist & spars are seen in some sections; large porphyroblasts @								
	Massive graphitic siltstone is seen	C.C. D.D 134	22'	29'	7'				
29	to 29' where it changes to oxidized qtz-fspar porph. @								
	Broken + partially oxidized greenish	C.C. D.D 135	29'	35'	6'				
35	yellow qtz-fspar porphyry; in veining @								
	As above but more broken @	C.C. D.D 136	35'	51'	16'				
51									
	As above but less oxidized greenish	C.C. D.D. 137	51'	62'	11'				
62	qtz-fspar porphyry present to 62' @								
	Partially broken graphitic siltstone								
	is brecciated + broken in places; good stockwork	C.C. D.D. 138	62'	67'	5'	.0325	.042	.023	
	quartz veining is developed through most								
	of this section although not as intensely								
67	developed as the section to follow @ ~60% recovery								
	Well developed breccia zone with oxidized	C.C. D.D. 139	67'	73'	6'	.579	.580	.578	
	quartz veins throughout section as well								
	as breccia veins (visible gold) seen								
73	in several splits @								

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** -12-

SHEET NUMBER -02- SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM COLLAR POINT #4 COMPLETED ____

DEPARTURE ____ BEARING BEARINGS #6 ULTIMATE DEPTH ____

ELEVATION ____ DIP -070°- PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
								Au	Ag
-73-	Broken, brecciated and stockwork quartz veined Yukon Group rocks; probably originally qtz. monzonite; well developed sericite qtz. veining throughout @	C.C. D.D. 140	73'	82'	9'			<.002	<.02
-82-	As above with minor quartz veining throughout @	C.C. D.D. 141	82'	86'	4'			<.002	<.02
-86-	Intensely clay altered and fractured qtz. monzonite @	C.C. D.D. 142	86'	91'	5'				
-91-	Looks like altered greenish qtz feldspar porphyry to 93'; changes to partly silicified and pyritely altered qtz. monzonite to 105'	C.C. D.D. 143	91'	105'	14'				
-105-	As above @	C.C. D.D. 144	105'	116'	11'				
-116-	As above with minor qtz. veining and oxidation @	C.C. D.D. 145	116'	130'	14'				
-130-	As above with sporadic pyrite content, less oxidation and veining @	C.C. D.D. 146	130'	143'	13'				
-143-	Partially oxidized pyritic zone @	C.C. D.D. 147	143'	151'	8'				
-151-									

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** DDH-1-90-88

SHEET NUMBER 01 of 05 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING NOT APPLICABLE ULTIMATE DEPTH 150'

ELEVATION ____ DIP -90° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
0 - 9	CASING - OVERBURDEN					
9 - 22	BLACK GRAPHITIC SILTSTONE Dark black colour, fine grained, locally quite graphitic. From 9-12' core is broken in large angular blocks with fairly good recovery. From 12 - 17' is all small rubbly chips (rounded) with poor recovery estimated at ≈ 30%. From 17-21.5' is faulted semi pebbly black gouge ≈ 80% recovery. Solid core to 22'. Contact with weakly cataclastic intrusive is faulted					
22 - 63'	STRONGLY CATACLASTIC INTRUSIVE - Q.M. - greenish white colour - fine to coarse grained - quartz eyes ± porphyritic type - sericite alt'n. ± clay esp. at fault zones - very minor carb alt'n, mostly stringers - has about 5% diss. py throughout locally up to 15%, sporadic trace cpy.					

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY ______________________ **HOLE NO.** DDH-1-90-88

SHEET NUMBER 02 of 05

SECTION FROM ________ TO ________

STARTED ________

LATITUDE ________

DATUM ________

COMPLETED ________

DEPARTURE ________

BEARING ________

ULTIMATE DEPTH ________

ELEVATION ________

DIP ________

PROPOSED DEPTH ________

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	- probably originally a quartz monzonite								
	@ 26'-36' lots of broken [illegible]								
	chips [illegible] a fault zone [illegible]								
	oxidation [illegible] some manganese + hematite								
	32'-33 : black gouge								
	34.5-35.5: yellow gouge								
	@ 36'-52' CHL-[illegible] ALT^N [illegible]								
	- [illegible]								
	- diss [illegible] pyrite 5%								
	- [illegible] to CA								
	- some [illegible] qtz eyes								
	43-44' carb stringer veins								
	50-52' micro breccia								
	@ 52-63' FAULT ZONE								
	- strongly oxidized throughout								
	- some vuggy open space filling								
	- no carbonate present, sericitic								
	- a fair bit of competent core in this								

DRILLED BY ________ SIGNED ________

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-1-90-88

SHEET NUMBER 03 of 05 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	interval separated by gouge or rubble zones @ 53'-56' = prominent gouge + angular frags @ 58'-59' = gouge + rubble @ 62.5-63' " " Trace to 5% fine py throughout in pale looking altered intrusive								
63 - 150'	QUARTZ MONZONITE - generally pale greenish white - medium to coarse grained - generally fairly massive looking with an equigranular texture, more pronounced towards bottom of hole - has the appearance of being weakly altered throughout - has splotchly looking chl altered mafics ± ep and on a fresh (split) surface the feldspars are "fused" together - wk ser, mod to strong silicification - minor limonitic (rusty) veins - not as much py throughout as previous unit 3-5% diss.								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-1-90-88

SHEET NUMBER 04 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 63-64' strong manganese stain in a shallow (5°) angle vein								
	@ 66-71 shallow angle (5-15°) thin (2-3mm) graphite or dark chlorite stringer veins								
	@ 71.5-72.5 rusty angular and rubbly core = Fault								
	@ 73' 6" section of broken core								
	@ 73.5-76.5 some very coarse feldspar crystals 1" x 1/4" with a 1/8" wide qtz-limonite vein that carries py and has flooded the interval from 75.5-76' with ~20% py								
	@ 84' a 1/4" qtz vein @ 30° to CA, barren								
	@ 86.5-87 = broken core = Fault								
	@ 87-91.5 pale green fine grained section, quite rusted around fractures with 5-15% py found in small quartz ± carb veins								
	@ 91.5-116.5 fairly unaltered looking except for rusty found on all fractures which creates a rusty or leached halo								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-1-90-88

SHEET NUMBER 05 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	up to 1" wide around each fracture								
	- more mafic than previous sections								
	@ 116.5 - 117' broken core								
	@ 117 - 123 paler coloured phase, semi								
	gradational then hit rusty fractured								
	section below								
	@ 123 - 126 strongly fractured + rusty								
	section with minor gouge on fracture faces								
	@ 127 - 130' finer grained, semi brecciated								
	@ 130 - 150' fairly white, generally								
	massive equigranular quartz monzonite								
	@ 134.5 = minor gouge, rusty yellow								
	@ 136.5 = " "								
	@ 146 - 147 broken core								
	@ 148.5 = gouge @ 35° to CA ½" wide								
	@ 147 - 149.5 - semi brecciated looking								
	with many small qtz ± carb stringers								
	mostly at shallow angles to CA.								
	E. O. H. @ 150'								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** DDH-2-50-88

SHEET NUMBER 01 of 04 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH 100'

ELEVATION ____ DIP -50° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
0-8'	Casing - Overburden					
8-9'	BLACK GRAPHITIC SILTSTONE - Fine grained, locally graphitic, mostly rubbley chips + broken core					
9-78'	CATACLASTIC INTRUSIVE - yellowish colour, = strongly oxidized some - contains porphyritic qtz + fspar crystals - fspars altering to clay - strongly fractured giving rise to a semi brecciated look but not true breccia @ 11-14' most broken core angular @ 15-15.5' = FAULT = black siltstone rounded chips - same unit as 8-9'					
	@17.5-30' yellow-brown to greenish black subrounded fragments with quartz eyes up to 1cm - a very STRONGLY ALTERED SECTION, manganese staining on fractures, semi brecciated					

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-2-50-88

SHEET NUMBER 02 of 04 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	weakly to moderately rusted throughout								
	Only trace py present								
	- broken core @ 20'								
	- minor gouge with carb @ 22'								
	- broken core @ 29-30'								
	- minor carb veining @ 28-29'								
	@ 31 - 40'								
	Semi Leucocratic Silicified Phase								
	pale greenish-white to yellow green								
	colour with yellow brown rusted or								
	leached halos around fracture systems.								
	Numerous small (hle - 4 mm) wide carb								
	veins @ 10-30° to CA. Some large sub								
	rounded fragments of finer grained pale								
	material, usually with rusty halos around frags								
	@ 40-50'								
	Darker green somewhat less altered								
	looking intrusive. Chl ep in matrix -								
	looks saussaritized								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-2-50-88

SHEET NUMBER 03 of 04 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	Some minor carb veining and tension gash infilling, veins @ 20-30° to CA Rock still looks quite milled up								
	@ 50-55' = FAULT ZONE Strongly oxidized but basically the same rock type @ 50.6-51' : gouge @ 51.5-52 : angular manganese stained chips @ 53.5 = minor gouge								
	@ 55'-68' : SEMI SILICIFIED PHASE - same as that @ 31-40' - 9 small (1/2 - 1cm) wide carb-qtz & py veins from 58.5-60', better py (10%) in diss'm halos around veins - Fault Zone @ 60-61' minor gouge, rusty @ 63.5-65' gouge, rusty, manganese								
	@ 68'-78' FAULT ZONE ? (SHEAR) ? - strong yellow brown colour								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-2-50-88

SHEET NUMBER 04 of 04 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	a fair bit of competent core with gouge found on fractures very shallow angle fractures from 75'-78' with gouge and hematite and manganese.								
78-100	QUARTZ MONZONITE White to grey or greenish white Fine grained for upper 5' then generally coarse grained Very weak allignment of minerals along planes @ 60° to CA Upper section looks mottled Fracture planes are all rusty colour with minor to mod manganese stain A few mafics, all weakly chl. altered @ 84.5-85.5' broken core, minor gouge @ 87' minor gouge @ 92-93' broken angular core @ 97-100' gouge, clay altn.								
	E.O.H. @ 100'								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** DDH-3-50-88

SHEET NUMBER 01 of 05 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH 242'

ELEVATION ____ DIP -50° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
0 – 9'	Casing - OVERBURDEN					
9 – 46'	BLACK GRAPHITIC SILTSTONE WITH INTERCALATED BLACK PORPHYRY - dark black fine grained - some sections quite graphitic, others just massive siltstone - entire section is quite broken with a lot of gouge. Better graphite in gouge/fault zones. Strong gouge/rubble zones @ 11-12'; 17-20' " " " 26-40'; 43' Black porphyry @ 9-10.5'; 22-24' CONTACT w CAT. INT @ 30° to CA					
46' – 145.5	CATACLASTIC INTRUSIVE - yellowish-brown oxidized colour throughout - 10-20% porphyritic qtz-eyes throughout - mafics = hornblende are wkly chloritized - rock looks brecciated with many large subangular fragments of finer grained intrusive? origin, esp at siltstone contact					

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-3-50-88

SHEET NUMBER 02 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
	- weak pervasive clay alteration					
	- no sulphides present					
	@ 59-60' minor clay + gouge on fractures					
	@ 62-65' large frags (green, fine grained)					
	@ 66-68' broken core					
	@ 74' - 93'					
	CLAY ALTERED SHEAR / FAULT ZONE					
	- loses the distinct yellow brown colour					
	- rock more of a yellow-white colour and					
	doesn't look as altered as unit above					
	but has been strongly sheared and brecciated					
	- still has 10-20% qtz eyes but the					
	mafic minerals are not present					
	- sericitic throughout					
	- matrix = clay - sericite ± epidote.					
	gouge zones at 74.5 - 75.5					
	" " 79.5 - 80.0					
	" " 85'					
	" " 87 - 92 this zone					
	has a fair bit of competent clay altered rock					

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-3-50-88

SHEET NUMBER 03 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 93' - 145.5								
	TRANSITIONAL CATACLASTIC INTRUSIVE								
	RUSTY FRACTURES THROUGHOUT								
	- pale greenish white colour								
	- not as intensly altered as units above,								
	sort of a transitional section between								
	strongly cataclastic rock above and								
	weakly deformed rock (QM) below.								
	- paler in colour than units above								
	- sericite + clay alt^{n} throughout + minor talc?								
	- still looks semi brecciated								
	- all fractures have limonite ± manganese stain								
	and some gouge, range from 5-50° to CA.								
	@ 102-105' coarse 1"x¼" pink feldspars								
	@ 113' = talc?, mina gouge								
	@ 121-128 small gouge veinlets 1-5mm								
	wide at 5-20° to CA || fairly obvious veins								
	@ 143-145 broken core, mina gouge								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-3-50-88

SHEET NUMBER 04 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
145.5 - 242'	QUARTZ MONZONITE								
	- pale white colour								
	- medium to coarse grained								
	- wk clay + ser alt^n								
	- quartz rich - up to 40% qtz eyes								
	- fairly homogeneous throughout								
	- contains abaut 5% matic minerals								
	which are weakly chloritized								
	- small carb veins and tension gash								
	infillings throughout, range from								
	hairline to 3 mm wide, more prevalent								
	in upper half of unit. Dominant								
	vein trend is 40-60° to CA though								
	many also at≈ 20-30° to CA + shallower.								
	- weak secondary silicification - usually								
	cannot be scratched despite presence of sericite								
	@ 155-164' ≈ 10 small qtz-carb veins								
	at 30° to CA, all ≈ 1-4mm wide, barren								
	@ 165, rusty, some broken core								
	@ 174' broken core, rusty								
	@ 176-177.5 broken core, minor gouge								
	especially at bottom of interval								

DRILLED BY _____ SIGNED

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-3-50-88

SHEET NUMBER 05 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 145.5 - 177.5 there is small amounts of rust on fractures with virtually none lower down								
	@ 177.5 - 242 there is a slight increase in mafic minerals (still chloritic) averaging about 10%.								
	@ 204 - 213' more of a QUARTZ DIORITE than a Qtz Monzonite								
	@ 206 - 208 rusty stringers								
	@ 211 - 212 " "								
	@ 224 " "								
	@ 233.5 " "								
	EOH @ 242'								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** DDH-4-60-88

SHEET NUMBER 01 of 05 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH 136'

ELEVATION ____ DIP -60° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0 - 10.5	CASING - OVERBURDEN								
10.5 - 29	BLACK GRAPHITIC SILTSTONE WITH INTERCALATED BLACK PORPHYRY - dark black, fine grained - some sections quite graphitic - especially around gouge zones, other massive siltstone - entire section is quite broken up with fault gouge and many angular + rounded fragments - approx 40% recovery of siltstone and about 80% of porphyry which is much more competent @ strong gouge @ 20-21' " " 26-29' (30% recovery) @ Black Porphyry @ 10' (1") ; 17-20'								
29 - 120'	CATACLASTIC INTRUSIVE - yellowish - brown oxidized stain - 10-20% porphyritic qtz eyes - mafics (10%): hornblende ⇒ chloritized - the rock has been strongly deformed								

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-4-60-88

SHEET NUMBER 02 of 05 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	and semi brecciated with many large fragments of a grey, fine grained intrusive								
	- lots of rust and manganese on fractures								
	- no sulphides visible								
	- weak pervasive clay alteration								
	- CONTACT WITH SILTSTONE ABOVE								
	SEMI FAULTED, CANNOT DETERMINE ATTITUDE								
	Strong gouge @ 30-31'								
	Mod. gouge @ 32'								
	Strong gouge @ 38-38.5								
	" " @ 41-42'								
	@ 38-42' strongly altered with large angular fragments, looks like a conglomerate								
	Strong gouge @ 43-44'								
	Minor gouge @ 46.5', 52'								
	Strong gouge @ 60.5-61'								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY ______ **HOLE NO.** DDH-4-60-8A

SHEET NUMBER 03 of 05 SECTION FROM ______ TO ______ STARTED ______

LATITUDE ______ DATUM ______ COMPLETED ______

DEPARTURE ______ BEARING ______ ULTIMATE DEPTH ______

ELEVATION ______ DIP ______ PROPOSED DEPTH ______

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 66' - 81								
	TRAN[illegible] CATACL[illegible]								
	- rusty fracture throughout [illegible]								
	- pale [illegible] colour								
	- look [illegible]								
	- quartz [illegible] 40°								
	- does [illegible] rock [illegible]								
	@ 73.5 - 75.5 [illegible]								
	@ 81 - 93'								
	FAULT / SH[illegible] ZONE								
	- some [illegible] section								
	[illegible] transitional catacl.								
	intrusive [illegible] that seem [illegible]								
	with a lot of gouge and [illegible]								
	broken rock								
	@ 93 - 120'								
	TRANSITIONAL CATACLASTIC INTR[illegible]								
	- like [illegible] described above (66'-81')								
	only [illegible] more of a brecciated								

DRILLED BY ______ SIGNED ______

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-4-60-88

SHEET NUMBER 04 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	and fractured appearance								
	- sericitic throughout								
	@ Strong gouge @ 97.5-98', 20° to CA								
	@ 103' 1" wide quartz vein @ 40°								
	to CA, no sulphides, open space filling in								
	center of vein has produced 3-5mm								
	crystals of a dark black mineral								
	= Ilmenite ?? or manganese ??								
	There are coarse grained pinkish								
	feldspar crystals for 1' on either side of								
	this vein								
	@ 104-105 = heavy manganese stain								
	on a 5° to CA fracture								
	@ 118' = 4" of gouge								
	@ 120' = gouge contact with								
	relatively unaltered Qtz Monzonite below								
	= CONTACT AT 30° TO CA								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-4-60-88

SHEET NUMBER 05 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
120 - 136	QUARTZ MONZONITE								
	- Pale greenish white colour								
	- medium to coarse grained								
	- weak sericite altn.								
	- 25-40% quartz eyes								
	- 5-8% chloritized mafics								
	- carb veins & tension gash fillings,								
	veins generally at 20-40° to CA								
	- minor rust on fractures								
	- trace py								
	@ 126-127 minor rusty zone								
	with some gouge								
	EOH @ 136'								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** DDH-5-90-88

SHEET NUMBER 01 of 05 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING NOT APPLICABLE ULTIMATE DEPTH 189

ELEVATION ____ DIP -90° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-8'	CASING - OVERBURDEN								
8-118'	BLACK SILTSTONE (GRAPHITIC) WITH								
	INTERCALATED BLACK PORPHYRY								
	- Siltstone is fine grained, + dark black								
	- massive to graphitic with best								
	graphite usually around fault zones								
	- minor rust on fractures of first two bores								
	- Porphyry is medium to dark black								
	in colour with porphyritic white								
	feldspar crystals up to 7mm x 4mm								
	@ 12-16' gouge + rubble								
	@ 20-21 porphyry								
	@ 27-32.5 = Porphyry								
	@ 32.5-34 = strong gouge + rubble								
	@ 38-45 = porphyry								
	@ 47-48.5 = gouge + rubble								
	@ 52-53.5 = " "								
	@ 56.5-62 = Porphyry								
	@ 62-65 = strong gouge								

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-5-90-88

SHEET NUMBER 02 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 66-69' minor talc - sericite veining								
	@ 71-72 minor gouge								
	@ 76-77 gouge, & broken core								
	@ 78' good graphite on slickensides								
	@ 80-82 strong gouge & rubble								
	@ 82.5-84.5 rusty sericitic fracture								
	@ 87-93 PORPHYRY								
	@ 94 gouge & graphite								
	@ 96' good graphite								
	@ 96.5-98 talc - sericite veining								
	@ 101-105 = black porphyry								
	@ 105.5-107.5 good graphite								
	@ 108.5-112 good graphite, strong gouge and lots of broken rock								
	@ 114-116 - good graphite, strong gouge								
	CONTACT WITH UNDERLYING BRX, CATACLASTIC INTRUSIVE @ 118' and AT 40° to CA.								

DRILLED BY _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-5-90-88

SHEET NUMBER 03 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
118 - 143	BRECCIATED, CATACLASTIC INTRUSIVE								
	= FEEDER PIPE ??								
	- strongly brecciated intrusive unit								
	- yellowish brown colour due to oxidation								
	- subangular quartz fragments up to 2 cm with other fragments of probable intrusive origin up to 2 to 3 cm square								
	- clay + sericite alteration throughout								
	- rusty fractures with manganese stain								
	- mafics are chloritized								
	- no visible sulphides								
	@ 125 - 128 5 quartz vein, 4 are 3mm wide, one 2 cm wide at 40° to CA								
	@ 136.5 1 cm wide brecciated qtz vein at 10° to CA, cockscomb, trace py.								
	@ 138' 2 cm wide partial qtz vein, barren.								
	@ 138.5 - 141 - gouge, 50% recovery								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-5-90-88

SHEET NUMBER 04 of 05 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
143 - 189	GRANODIORITE								
	- mottled green white colour								
	- weakly cataclastically altered but looks fresh								
	- wk sericite								
	- chl ± epidote in matrix and a stringer veinlets								
	- contains 10-15% chloritized hornblende								
	- no visible sulphides								
	@ 143 - 149 weak pervasive rusty stain								
	@ 153 - 162 - contains about 10% 3cm x 1cm pinkish feldspar crystals with minor shallow angle rusty fractures at 5° to CA.								
	FAULT / SHEAR OXIDIZED ZONE @ 163 - 176.5'								
	The same granodiorite unit only weathered a rusty yellow-brown colour								
	Silicified at upper contact @ 30° to CA for about 6"								
	Clay altered throughout								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-5-90-88

SHEET NUMBER 05 of 05 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 166' broken core								
	@ 170-171 gouge on fractures and lots of clay								
	@ 173 to 174 gouge, fractured								
	GRANODIORITE								
	-still same unit as described previously								
	- looks more fractured than that seen above the fault zone								
	@ 181 oxidized								
	@ 182-185 : oxidized, minor gouge								
	very minor qtz stringers to 188.5								
	@ 188.5-189 - oxidized								
	EOH @ 189'								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** DDH-6-45-88

SHEET NUMBER 01 of 04 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING 070 ULTIMATE DEPTH 221' ?

ELEVATION ____ DIP - 45° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0 - 9	CASING - OVERBURDEN								
9 - 54	BLACK SILTSTONE (GRAPHITIC) WITH INTERCALATED BLACK PORPHYRY - dark black, fine grained - most of the section is strongly faulted with lots of gouge, rubble and broken rock chips, minor competent rocks - minor sections of black porphyry @ 9 - 10.5' minor porphyry @ 15 - 20' 45% recovery @ 30 - 34' fairly competent rock @ 47 - 54 very strong gouge								
54 - 61	BLACK FELDSPAR - QUARTZ PORPHYRY								
61 - 81.5	BLACK SILTSTONE (GRAPHITIC) as described above @ 60 - 65 25% recovery @ 66 - 81 virtually all fault gouge with good graphite								

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-6-45-88

SHEET NUMBER 02 of 04 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
81.5 - 114	GREY PORPHYRY / FAULT ZONE								
	- fine grained grey - black matrix								
	- ≤ 5% porphyritic qtz + feldspar								
	- silicified								
	- most of the unit is strongly faulted								
	and looks like grey gouge								
	- limonite on fractures throughout								
	FAULT ZONE - GOUGE @ 93 - 106								
	@ 106 - 109 Siltstone								
	@ 109 - 114 Semi competent porphyry								
114 - 181	BLACK SILTSTONE AND INTERCALATED								
	BLACK QUARTZ - FELDSPAR - PORPHYRY								
	as previously described								
	@ 119 - 121 Porphyry								
	@ 123 - 124 Porphyry								
	@ 134 - 139.5 broken chips + rubble								
	@ 139.5 - 140 gouge								
	@ 140 - 149 porphyry								
	@ 152 - 154 porphyry								
	@ 155 good / graphite								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** DDH-6-45-88

SHEET NUMBER 03 of 04 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
	@ 159-161 lots of broken chips					
	@ 172-181 PORPHYRY					
181-199	CATACLASTIC INTRUSIVE					
	- grey white colour					
	- semi brecciated especially at contact					
	- rust on fractures					
	- mod-strong sericite alteration					
	- 2-5% fine grained disseminated pyrite					
	- minor patchy gouge zones					
	@ 191-192 - gouge, broken rock					
	and rust stains on fracture surfaces					
199-199.5	SILTSTONE / PORPHYRY GOUGE					
199.5-	RUSTY YELLOW CATACLASTIC INTRUSIVE					
	- basically the same as the above					
	section though it is all faulted					
	and fractured with gouge and					
	numerous rock chips					

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** PDH-6-45-88

SHEET NUMBER 04 of 04 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	- entire unit is a rusty yellow-brown colour								
	strong gouge + rock chips @ 204-205								
	" " " " @ 207-209.5								
	rock chips + rubble @ 210-212								
	" " 214-215								
	gouge @ 218-219								
	hole goes to 221' no								
	footage [illegible] surface [illegible]								
	more of the hole [illegible]								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** DDH-7-60-88

SHEET NUMBER 01 of 02 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING 070 ULTIMATE DEPTH 206'

ELEVATION ____ DIP -60° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-7	CASING - OVERBURDEN								
7-183	BLACK SILTSTONE (GRAPHITIC)								
	WITH INTERCALATED PORPHYRY								
	@ 7-8.5 PORPHYRY								
	gouge + rubble from 8.5-53'								
	then the core becomes much more								
	competent								
	@ 15' minor porphyry								
	@ 29-35 PORPHYRY								
	@ 39-43 strong gouge								
	@ 72.5-82 BLACK PORPHYRY								
	@ 82-91 broken + blocky ground								
	@ 110-118.5 BLACK PORPHYRY								
	@ 125-137 BLACK PORPHYRY								
	@ 138-141 gouge								
	@ 141-143 BLACK PORPHYRY								
	@ 147-151 BLACK PORPHYRY								

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. DDH-7-60-88

SHEET NUMBER 02 of 02 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
	@ 151 - 157.5 gouge + rubble					
	@ 163 - 170 BLACK PORPHYRY					
	@ 171-174 siltstone gouge					
	@ 174 - 178 BLACK PORPHYRY					
	@ 178 - 183 Gouge + Black Porphyry					
183 - 198	CATACLASTIC INTRUSIVE					
	- grey white colour					
	- brecciated at upper contact					
	over 2'					
	- 2' of coarse pink feldspar (185-187)					
	- rusty fractures throughout					
198 - 205	LAMPROPHYRE DYKE? VOLCANIC?					
	- yellow brown dyke					
205 - 206	CATACLASTIC INTRUSIVE					
	EOH @ 206'					

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** CC-89-01

SHEET NUMBER 01 of 05 SECTION FROM ____ TO ____ STARTED JAN 17/89

LATITUDE ____ DATUM ____ COMPLETED JAN. 18/89

DEPARTURE ____ BEARING 250° ULTIMATE DEPTH 140'

ELEVATION ____ DIP - 45° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0 - 9	CASING - OVERBURDEN								
9 - 40	BLACK SILTSTONE (GRAPHITIC)								
	WITH SOME BLACK PORPHYRY								
	- dark black colour fine grain								
	- locally graphitic								
	- minor reddish rust on fractures								
	@ 13-14' strong gouge								
	@ 14-19 strong gouge, 50% recovery								
	@ 19-29 is YELLOW BROWN								
	gouge zone, original rock unknown								
	there is only about 15% recovery								
	@ 29-34 lots of rubble & gouge								
	with minor red (hematite) stain @ 32								
	with 80-85% recovery								
	@ 34-40' lots of broken rock								
	chips & some gouge @ 35% recovery								
40 - 58	FAULT ZONE								
	The first 2' is composed of relatively								
	competent but highly sheared intrusive								

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-01

SHEET NUMBER 02 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	rock. The rest of the section					Au			
	made up almost entirely of fault					(oz/ton)			
	gouge and angular rock chips								
	with minor sections of semi competent								
	rock which is also highly fractured & sil								
	@ 40-42 semi competent rock								
	@ 42-45 yellow gouge 50% recovery								
	@ 45-48.5 red gouge								
	@ 48.5-50 yellow gouge								
	@ 50-55 yellow gouge								
	@ 55-58 Semi competent rock								
	CONTACT WITH SILTSTONE BELOW IS								
	AT 20-25° to CA								
58-78.5	BLACK SILTSTONE (GRAPHITIC								
	- as previously described though								
	lower portion is part of breccia zone								
	@ 60-61 Strong gouge								
	@ 61-68 are small whitish-yellow	79001	61	68	7'	0.004			
	quartz - sericite veins, no sulphides								
	present								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-01

SHEET NUMBER 03 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 64 - 64.5 strong gouge zone								
	@ 65.5 1" strong gouge								
	@ 70' 1" " "								
	20% recovery from 70 - 75'								
	@ 75 - 77 very broken core								
	@ 77 - 78.5 = gouge, graphite + stick[illegible]								
78.5 - 85'	GREY PORPHYRY								
	- 40% quartz [illegible]								
	grey matrix	79002	82	85	3	0.009			
	- [illegible] quartz stringe veinlets								
85 - 87'	BLACK FAULT GOUGE	79003	85	87	2				
87 - 93	BRECCIA ZONE								
	The breccia zone is comprised								
	of 2 different lithologies:								
	Black siltstone from 87 - 90'3"								
	Cataclastic Intrusive from 90'3" to 93'								
	The zone is characterized by								
	stockwork cockscomb quartz veins								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-01

SHEET NUMBER 04 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	which average 3-4 mm wide and vary from 1-10 mm wide. There is some open space filling & growth in the veins many of which appear vuggy. The veins contain angular fragments of the host rock, especially the black siltstone. The veins cut core axis at various angles with ≈ 40-50° most common & then 70-80° and also asymptosing								
VG	@ 87' 1 small speck of VG @ 88' 1 small speck of VG	79004	87	90	3	combined into one larger sample, 6	.071	3 seperate splits	
	@ 90' 3' CONTACT OF SILTSTONE and CATACLASTIC INTRUSIVE @ 70° CA	79005	90	93	3				
	@ 90' 3' to 93' the veining intensity drops off considerably								
	The siltstone/intrusive contact is highly sheared - the intrusive looks strongly veined up with strong silicification @ 91.5' 3" of gouge.								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-01

SHEET NUMBER 05 of 05 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
93 - 107	CATACLASTIC INTRUSIVE					Au			
	- pale white to greenish white color								
	- rusty stringer veining + fracture fill								
	- manganese present @ fracture								
	- occ @ ± cockscomb qtz veining								
	- sericite altered throughout								
	- ≤ 5% mafics chloritized ± epidote								
	@ 94' 4" of gouge + rubble	79006	93	96	3				
	@ 95' 4mm cockscomb qtz veins @ CA	79007	96	99	3				
	@ 103.5-104 broken core, minor gouge	79008	99	104	5	0.002			
	@ 106 : 5mm wide cockscomb	79009	104	107	3	0.002			
	quartz vein @ 30° to CA								
107 - 140	TRANSITIONAL CATACLASTIC INTRUSIVE								
	- white green colour								
	- Semi fractured								
	- Sericite altered								
	- 5-10% mafics - chloritized								
	@ 124 - 127 - fractured								
	EOH @ 140'								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** CC-89-02

SHEET NUMBER 01 of 08 SECTION FROM ____ TO ____ STARTED JAN. 18/89

LATITUDE ____ DATUM ____ COMPLETED JAN. 20/89

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH 226'

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
0 - 8	CASING - OVERBURDEN					
8 - 50'	BLACK SILTSTONE (GRAPHITIC)					
	WITH INTERCALATED BLACK PORPHYRY					
	- dark black, fine grained					
	- strongly sheared fractured and faulted, virtually all gouge and broken rock fragments to 50'.					
	- locally quite graphitic					
	@ 3-50' Virtually all gouge and broken rock fragments					
	@ 12-17' 20% recovery					
	@ 17-22' 40% recovery					
	@ 27-32' 60% recovery					
	@ 12' Minor Porphyry					
	@ 22' " "					
50 - 66	BLACK PORPHYRY					
	- fine grained black matrix					
	- 10-50% porphyritic feldspar crystals and a few quartz eyes, some of the					

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-02

SHEET NUMBER 02 of 08 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
	feldspar look to be partially replaced by quartz - minor rust on fractures					
66 – 84	BLACK SILTSTONE (GRAPHITIC) - as previously described @ 71 – 72 = strong gouge, broken core @ 72 – 73 = YELLOW GOUGE @ 76 – 76.5 = strong gouge @ 77 = a 1 cm wide quartz vein at 30° to CA* vein is barren @ 78 – 83 there is a 1' footage block error.					
* 1' longer than shown on block 78-83 not 82						
84 – 93	GREY PORPHYRY - green grey-brown colour (matrix) - contains about 30-40% quartz and feldspar crystals (porphyritic) - rusty fractures - semi gneissic layering at upper contact at ≈ 40° to CA					

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-02

SHEET NUMBER 03 of 08 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 86' 5" broken rock + gouge								
	@ 88' 8" " " "								
93 - 102	BLACK SILTSTONE								
	- as previously described								
	@ 93.5 - 96 broken + fractured								
	with some gouge								
	@ 100' 1cm wide barren qtz vein @ 10° CA								
102 - 141	CATACLASTIC INTRUSIVE / PORPHYRY								
	- weakly oxidized in upper portions								
	- fine to coarse grained								
	- quite a bit of variation but								
	the most common shows 20-40%								
	porphyritic quartz + feldspar crystals								
	@ 102 - 106 fine grained								
	@ 106 - 108 coarse porphyry								
	@ 108 - 109 fine grained								
	@ 109 - 112 coarse porphyry								
	@ 106 - 3" gouge								
	@ 112 - 117 fine grained								
	@ 117 - 124 coarse porphyry								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-02

SHEET NUMBER 04 of 08 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES Au oz/ton	Ag	
	@ 124.5 - 125.5 = gouge							
	@ 124 - 132 fine grained							
	@ 132 - 138 coarse grained							
	@ 137 - 139 gouge + rubble							
	@ 139 - 141 gouge	79010	139	142	3	0.145		
141 - 142	BLACK SILTSTONE							
	- as previously described							
142 - 148	BRECCIA ZONE							
	Like hole #1 the zone is composed							
	of 2 distinct lithologies.							
	Black Siltstone from 142 - 148							
	Cataclastic Intrusive from 148 - 164							
	Good strong veining for first 6" with							
	veins up to 1cm wide @ 50° to CA							
VG	@ 144.5 there is a 1.5 cm wide	79011	142	145	3	3.250 ← 4 splits	1.47 ← 1 split	
HIGH GRADE	vein at 40° to CA that contains 8							
	distinct clots of VISIBLE GOLD ea.							
	2 mm under a hand lens. The large							
	clot is 2 mm x 1 mm, the piece							

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-02

SHEET NUMBER 05 of 08 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	core assayed by itself would be					Au		Ag	
	probably 60 oz/ton								
VG	This interval contains a lot of	79012	[illegible]	148	3	2.678 ←	4 splits	1.28 ←	1 split
	coarse visible gold. It is [illegible]								
HIGH	flooded with quartz veining all sizes								
GRADE	angle is CA (5°), The vein is about								
	2-3 cm wide with siltstone fragments								
	with clots (5mm up to 5mm) of gold								
	found at about 4" intervals throughout								
	the section. There is 4" of gouge								
	and rubble at the end at the								
	contact with the cataclastic intrusive								
	SILTSTONE ENDS								
148 - 164	FEEDER PIPE ??								
	Below this the unit is 40-90%								
	quartz and it is quite fractured								
	with lots of broken core & rubble								
	& gouge. The quartz veining like	79013	148	151	3	0.043			
	that seen in the siltstone has	79014	151	154	3	0.025			
	dropped off and so has the VG	79015	154	157	3	0.005			

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-02

SHEET NUMBER 06 of 08 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	@ 157 - 158.5 lots of strong gouge	79014	157	160	3	0.003			
	@ 158.5 - 159.5 semi competent qtz	79015	160	164	4	0.002			
	@ 159.5 - 164 basically all rock								
	quartz chips								
	At 164' had to change								
	drill bit which resulted in								
	1' of back cave. The cave								
	material is the black siltstone								
	which fell down the hole when								
	trying to get back down hole								
	with the new bit. From block								
	to block the footages are 162 - 166								
	but 1 of those feet drilled wasn't								
	actually going deeper so the								
	actual depth at 166' should be 165								
	When the early block error is								
	accounted for the actual depth								
	down hole is 166'. So now								
	the footage blocks are correct again								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-02

SHEET NUMBER 07 of 08 | SECTION FROM _____ TO _____ | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
164 - 176	CATACLASTIC INTRUSIVE / ANDESITE??								
	- brecciated with angular fragments of a fine grained green to cream volcanic rock								
	- medium to pale greenish colour								
	- fine grained throughout, looks altered and is either a volcanic rock or a fine grained intrusive rock - origin uncertain								
	- The entire unit is laced with shallow angle quartz veins @ 10° to CA with widths of 1-15 mm. Breccia fragments in the veins. They are milky white colour & non cockarde which is different from the clear veins in the breccia - gold zone								
176 - 187	FAULT ZONE								
	- virtually all gouge and rubble								
	- oxidized yellow brown colour								
	- competent rock is cataclastic qtz. porphyry								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-02

SHEET NUMBER 08 of 08 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
187 - 189	FAULT ZONE / BLACK SILTSTONE								
	- black gouge + rubble with clasts								
	of black siltstone.								
189 - 205.5	TRANSITIONAL CALC-ALKALIC INTRUSIVE								
	- fine grained matrix with 10-20%								
	porphyritic quartz eyes whose abundance								
	decreases with depth.								
	- sericite altered matrix, the sericite								
	increases with depth.								
	- mafics are chloritized								
	@ 204-205 fault gouge, oxid...								
205.5 - 226	SERICITE - CHLORITE ALTERED INTRUSIVE								
	- more mafics than above section - upto								
	20% of clasts								
	- Some porphyritic quartz but not like above								
	- Weak layering @ 30° to CA								
	- @ 220-225 - strong sericite alt'n								
	@ 225-226 - VOLCANIC ??								
	EOH @ 226'								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

C ... we ... in break, -50°F

PROPERTY CARIBOU CREEK **HOLE NO.** CC-89-03

SHEET NUMBER 01 of 05 | SECTION FROM ____ TO ____ | STARTED JAN 20/89.

LATITUDE ____ | DATUM ____ | COMPLETED JAN 25/89

DEPARTURE ____ | BEARING 250 | ULTIMATE DEPTH 147'

ELEVATION ____ | DIP ____ | PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
0 - 11'	CASING - OVERBURDEN					
11 - 55.5	BLACK SILTSTONE (GRAPHITIC) WITH INTERCALATED BLACK PORPHYRY - dark black colour, fine grained - the siltstone sections are virtually all fault gouge, broken chips and rubble, very little competent siltstone - The black feldspar porphyry is much more competent @ 11-13' PORPHYRY @ [illegible] 50% recovery @ 22-23.5 PORPHYRY @ 30-36 YELLOW GOUGE with about 20% recovery @ 40-43 PORPHYRY @ 44.5-47.5 PORPHYRY @ 44.5 7mm wide barren qtz vein @ 40 to CA @ 51-53 YELLOW GOUGE					

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-03

SHEET NUMBER 02 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
55.5 - 65.5	CATACLASTIC INTRUSIVE								
	- yellow brown stain throughout								
	- contains 10% quartz eyes								
	- highly fractured with gouge seams								
	CONTACT WITH SILTSTONE ABOVE IS AT								
	20° to CA								
	LOWER CONTACT IS CONTORTED BUT ENDS								
	ABOUT 60° to CA								
	@ 56 - 59 gouge + broken core								
	@ 61' 4" gouge								
65.5 - 76.5	BLACK SILTSTONE								
	- as previously described								
	@ 65.5 - 67 gouge + rubble								
	@ 69 - 76.5 gouge + rubble, 80% recovery								
76.5 - 103.5	GREY - BLACK QUARTZ - FELDSPAR PORPHYRY								
	- contains about 30 - 50% porphyritic								
	quartz and feldspar, quartz > feldspar								
	- massive, homogeneous looking								
	- contact with siltstone above and								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-03

SHEET NUMBER 03 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	below are faulted					Au		Ag	
	- fine grained at top for first 1								
	then porphyroclastic and coarser.								
	- fractures are rusty								
103.5 - 106.5	BLACK SILTSTONE	[illegible]9018	103.5	106.5	3'	0.003			
	- all grades to breccia zone								
106.5 - 118	BRECCIA ZONE								
	The zone is composed of two								
	different lithologies								
	Black siltstone from 106.5 - 111								
	Cataclastic intrusive from 111 - 118								
	then quartz feeder pipe								
VG	Quartz veins up to 2 cm wide	[illegible]9019	106.5	109	2.5	0.478		0.25	
VG	with angular breccia fragments of	[illegible]9020	109	[illegible].5	[illegible].5	1.187		0.54	
	siltstone host the visible gold								
	There is a reasonable amount								
	of visible gold throughout								
	graphitic section of the breccia								
	Zone.								
	There is good vuggy quartz								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY ______ **HOLE NO.** CC-89-03

SHEET NUMBER 04 of 05 | SECTION FROM ____ TO ____ | STARTED ____

LATITUDE ____ | DATUM ____ | COMPLETED ____

DEPARTURE ____ | BEARING ____ | ULTIMATE DEPTH ____

ELEVATION ____ | DIP ____ | PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES Au			
	Veins [illegible] with cockscomb [illegible]	79021	[illegible]	[illegible]4.5	3'	0.004			
VG.	in the cataclastic intrusive	790[illegible]	[illegible]4.5	[illegible].5	3'	0.005			
	The veining is [illegible]								
	a general trend [illegible]								
	Veins at 5-15° to CA. One speck VG								
118 - 120.5	FE[illegible] PIPE / QUARTZ VEIN	790[illegible]	[illegible].5	120.5	3'	0.009			
	+ CATACLASTIC INTRUSIVE								
	- mostly broken pieces of qua[illegible]								
	and highly altered intrusive.								
	Lots of [illegible] + limonite sta[illegible]								
	on fracture surfaces								
120.5 - 132	CATACLASTIC INTRUSIVE								
	- [illegible] white colour								
	- moderate [illegible] alteration	79024	[illegible]	[illegible]	3'	0.002			
	- mafics are chloritized	79025	[illegible]	[illegible]	[illegible].5'	0.002			
	- [illegible] quartz veining and splash[illegible]								
	of quartz								

DRILLED BY ______ SIGNED ______

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-03

SHEET NUMBER 05 of 05 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
132 - 137	YELLOW BROWN DYKE - LAMPROPHYRE								
	- either a small dyke or sill								
	- quartz veining was first seen								
	at 133' qtz veining								
	@ 133 - 134 fault gouge								
	@ 136.7 - 137 fault gouge								
137 - 147	CATACLASTIC INTRUSIVE								
	- as described in the interval								
	120.5 - 132'								
	@ 1% disseminated pyrite								
	and pyrrhotite								
	EOH @ 147'								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY CARIBOU CREEK **HOLE NO.** CC-89-04

SHEET NUMBER 01 of 06 SECTION FROM ____ TO ____ STARTED Jan 27/89

LATITUDE ____ DATUM ____ COMPLETED Jan 28/89

DEPARTURE ____ BEARING 250° ULTIMATE DEPTH 161

ELEVATION ____ DIP -40° PROPOSED DEPTH ____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
0 - 9	CASING - OVERBURDEN					
9 - 48'	BLACK SILTSTONE (ARGILLITE)					
	WITH MINOR INTERCALATED BLACK FELS					
	- dark black colour, fine grained					
	- locally graphitic					
	- a fair bit of gouge throughout					
	but generally more competent than					
	that seen in hole CC-89-01					
	- porphyry is more competent than					
	the siltstone					
	@ 12-13' gouge					
	@ 13-15' 50% recovery					
	@ 16-16.5' gouge					
	@ 18-19' gouge 50% recovery					
	@ 20-30' gouge 15% recovery					
	@ 32-37' all gouge 65% recovery					
	@ 37 ± gouge					
	@ 38.7' 3" Porphyry					
	@ 42' talc? - sericite veining throughout					
	@ 44-44.5' gouge + broken core					

DRILLED BY ____ SIGNED ____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-04

SHEET NUMBER 02 of 06 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
48 - 51.5	BLACK FELDSPAR PORPHYRY								
51.5 - 57	BLACK SILTSTONE								
	- talc sericite veinlets at 52.5								
	" " " at 53 - 54.5								
	" " " at 55.5'								
57 - 67	BLACK FELDSPAR PORPHYRY								
	- generally fine grained porphyroclasts								
	except from 58 - 62.5'								
67 - 73.5	BLACK SILTSTONE								
	- moderate gouge from 70 - 71.5								
73.5 - 78	BLACK FELDSPAR PORPHYRY								
78 - 89	BLACK SILTSTONE - GRAPHITIC								
	@ 79.5 3" gouge								
	@ 83 - 84 gouge								
	@ 85.5 4" gouge								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-04

SHEET NUMBER 03 of 06 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES
89-99	BLACK QUARTZ - FELDSPAR PORPHYRY - minor rusty fractures throughout					Au (oz/ton)
99-102	BLACK SILTSTONE - GRAPHITIC					
102-107.5	BLACK QUARTZ FELDSPAR PORPHYRY					
107.5-111	BLACK GRAPHITIC SILTSTONE - virtually all gouge with good graphite content					
111-117'	BLACK QUARTZ - FELDSPAR PORPHYRY - minor interbedded siltstone - @ 113.5 - 114 gouge @ 114.5 - 115 gouge + broken rock @ 114.5 - 116' there are minor quartz stringer veins with a cockscomb texture at 65-80° to CA. Veins are 1-4 mm wide, no breccia fragments in veins.	79026	114	117	3'	0.003

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-04

SHEET NUMBER 04 of 06 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
117 - 119	BRECCIA ZONE								
	The zone is much smaller than								
	that seen in the first 3 holes								
	of '89 drilling and lacks the faulted								
	siltstone that has seperated the								
	porphyry from the breccia zone.								
	Here the zone is composed					SGS	VGC	Average	
VG	of 8" of porphyry with quartz	79027	117	119	2	0.099	0.112	0.105	
	veining - not cockscomb followed								
	by 16" of siltstone with the typical								
	stockwork quartz veining that contains								
	angular frugments of siltstone								
	Two small specks of VG were seen								
119 - 122	BLACK SILTSTONE, MINOR PORPHYRY								
	- mainly all strong fault gouge								
	with graphite, this may have								
	faulted off some of the zone	79028	119	122.	3'	0.002			
	as it seperates the graphitic								
	breccia zone from the underlying								
	cataclastic intrusive which is different								

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY ______ **HOLE NO.** CC-89-04

SHEET NUMBER 05 of 06 SECTION FROM ______ TO ______ STARTED ______

LATITUDE ______ DATUM ______ COMPLETED ______

DEPARTURE ______ BEARING ______ ULTIMATE DEPTH ______

ELEVATION ______ DIP ______ PROPOSED DEPTH ______

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	from [illegible] was observed in hole								
	CC-89-01 to 03								
122-132	CATACLASTIC INTRUSIVE /								
	FEEDER PIPE WITH "BULL" QTZ SECTIONS								
	Highly altered silicified intrusive								
	rock with some cockscomb quartz	79029	122	125	3'	0.003			
	veining and some larger (4") bull	79030	125	128	3'	0.005			
	quartz veining.	79031	128	132	4'	0.003			
	Entire section is oxidized								
	@ 125 is 6" broken core								
	@ 125.5 2 cockscomb quartz								
	veins, 1" and 1/2" wide - barren looking								
	@ 128-130 gouge & broken core								
	with 50% recovery, qtz veining at								
	fault contact								
	@ 131-131.5 6" of bull quartz								

DRILLED BY ______ SIGNED ______

DIAMOND DRILL RECORD

PROPERTY _____ **HOLE NO.** CC-89-04

SHEET NUMBER 06 of 06 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
132 - 155	CATACLASTIC INTRUSIVE								
	- semi brecciated with								
	- 10-20% porphyritic quartz								
	- mafics are chloritized								
	- chloritic stringer veins @ 60 to 80° to CA								
	- green & white colour								
	- becoming less altered with depth and starting to look like a fairly homogeneous intrusive in the quartz diorite range.								
	@ 132 - 141 strongly oxidized with yellow brown stain throughout								
155 - 161	LAMPROPHYRE DYKE								
	- yellow brown colour, mottled								
	- ends in fault gouge								
	EOH @ 161'								

DRILLED BY _____ SIGNED _____

APPENDIX II

ANALYTICAL CERTIFICATES

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
● (604) 251-5656
● FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

CC-89-01

ASSAY ANALYTICAL REPORT

CLIENT: OREQUEST CONSULTANTS LTD.
ADDRESS: 404 - 595 Howe St.
: Vancouver, B.C.
: V6C 2T5

DATE: Feb 8 1989
REPORT#: 890053 MA
JOB#: 890053

PROJECT#: ~~G. CAVEY~~ Doron
SAMPLES ARRIVED: Feb 6 1989
REPORT COMPLETED: Feb 8 1989
ANALYSED FOR: Au

INVOICE#: 890053 NA
TOTAL SAMPLES: 2
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 1 ROCK CHIPS

SAMPLES FROM: OREQUEST CONSULTANTS LTD.
COPY SENT TO: OREQUEST CONSULTANTS LTD.

PREPARED FOR: MR. GEORGE CAVEY

ANALYSED BY:

SIGNED: _____

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
• (604) 251-5656
• FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

REPORT #: 890053M MA

Sample	Number	Weight (gm)	Au (mg)	Au (oz/st)
89-1	TOTAL	3322.91	--	0.071
89-1	+150	38.91	3.394	--
89-1	-150	3284.00	--	0.042

Minimum Detection	0.01	0.001	0.005
Maximum Detection	10000.00	1000.000	1000.000

< = Below Limit is = Insufficient Sample ns = No sample > = Over Limit

CERTIFICATE OF ASSAY

Date: February 10, 1989

File: 0103-0220

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: DORON EXPLORATION
Ste. 1040 - 609 Granville St.
Vancouver, B.C.
V7Y 1G5

3235

We hereby certify that the following are the results of assays on: submitted Split Core

MARKED	GOLD oz/st (pulp)	SILVER oz/st	GOLD oz/st (metallics)	GOLD oz/st (total)	SILVER oz/st (pulp)	SILVER oz/st (metallics)	SILVER oz/st (total)	
Second Split 89-1								
Total weight 1739 gm.								
	0.057		0.002	0.059	0.20	0.01	0.21	CC-89-01

* Total sample was pulverized and screened for metallics. Metallics were assayed separately.

L. Wong
PROVINCIAL ASSAYER

CERTIFICATE OF ASSAY

Date: February 1, 1989

File: 0103-0184

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: DORON EXPLORATION
Ste. 1040-609 Granville Street
Vancouver, B.C.
V7Y 1G5

CC-89-01
CC-89-02

I hereby certify that the following are the results of assays on: Ore

MARKED	GOLD oz/st (pulp)	SILVER xxxxx	GOLD oz/st (metallics)	GOLD oz/st (Total)	SILVER oz/st (pulp)	SILVER oz/st (metallics)	SILVER oz/st (total)	
– 100 mesh			74.973mg Au	gms				
wt	1761		.837gm	1761.9				
79011	2.047		1.241 .07 gm	3.288 1853	1.02	0.45	1.47	
79012	2.476	24.010mg Au.	0.378 .612gm	2.854 1824	1.11	0.17	1.28	29.166gms
89 - 1	0.085	.950mg	0.016	0.101	0.20	0.01	0.21	CC-89-01

CC-89-02

REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS ON REQUEST. PULPS AND REJECTS WILL BE STORED FOR A MAXIMUM OF ONE YEAR.

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
● (604) 251-5656
● FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

CC-89-02

ASSAY ANALYTICAL REPORT

CLIENT: OREQUEST CONSULTANTS LTD.
ADDRESS: 404 - 595 Howe St.
: Vancouver, B.C.
: V6C 2T5

DATE: Jan 31 1989
REPORT#: 890047 MA
JOB#: 890047

PROJECT#: None Given
SAMPLES ARRIVED: Jan 27 1989
REPORT COMPLETED: Jan 31 1989
ANALYSED FOR: Au (Metallic)

INVOICE#: 890047 NA
TOTAL SAMPLES: 4
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: CORE REJECTS

SAMPLES FROM: OREQUEST CONSULTANTS LTD.
COPY SENT TO: OREQUEST CONSULTANTS LTD.

PREPARED FOR: MR. GEORGE CAVEY

ANALYSED BY: David Chiu

SIGNED: _____
Registered Provincial Assayer

GENERAL REMARK: Analyses Duplicated

VGC VANGEOCHEM LAB LIMITED

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• FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

REPORT #: 890047 MA OREQUEST CONSULTANTS LTD.

Sample	Number	Weight (gm)	Au (mg)	Au (oz/st)
79011	TOTAL	248.78	--	1.280
79011	+150	7.98	7.948	--
79011	-150	240.80	--	0.360
79011A	TOTAL	220.76	--	2.239
79011A	+150	2.76	12.194	--
79011A	-150	218.00	--	0.636
79012	TOTAL	242.76	--	1.725
79012	+150	6.68	9.518	--
79012	-150	236.08	--	0.598
79012A	TOTAL	246.54	--	1.856
79012A	+150	3.82	9.610	--
79012A	-150	242.72	--	0.730

Minimum Detection	0.01	0.001	0.005
Maximum Detection	10000.00	1000.000	1000.000

< = Below Limit is = Insufficient Sample ns = No sample > = Over Limit

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
● (604) 251-5656
● FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

CC-89-02

ASSAY ANALYTICAL REPORT

CLIENT: OREQUEST CONSULTANTS LTD.
ADDRESS: 404 - 595 Howe St.
: Vancouver, B.C.
: V6C 2T5

DATE: Feb 02 1989
REPORT#: 890047 MB
JOB#: 890047

PROJECT#: ~~None Given~~ Doron
INVOICE#: 890047 NB
SAMPLES ARRIVED: Jan 27 1989
TOTAL SAMPLES: 2
REPORT COMPLETED: Feb 02 1989
REJECTS/PULPS: 90 DAYS/1 YR
ANALYSED FOR: Au (Metallic)
SAMPLE TYPE: Reject

SAMPLES FROM: OREQUEST CONSULTANTS LTD.
COPY SENT TO: OREQUEST CONSULTANTS LTD.

PREPARED FOR: MR. GEORGE CAVEY

ANALYSED BY:

SIGNED: Eddie Yeo

GENERAL REMARK: None

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
● (604) 251-5656
● FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

REPORT #: 890047 MB OREQUEST CONSULTANTS LTD.

Sample	Number	Weight (gm)	Au (mg)	Au (oz/st)
79011	TOTAL	1043.80	--	3.871
79011	+150	27.60	88.563	--
79011	-150	1016.20	--	1.434
79012	TOTAL	1137.00	--	2.774
79012	+150	11.24	66.840	--
79012	-150	1125.70	--	1.070

CC-89-02

Minimum Detection	0.01	0.001	0.005
Maximum Detection	2000.00	1000.000	1000.000

< = Below Limit is = Insufficient Sample ns = No sample > = Over Limit

CERTIFICATE OF ASSAY

Date: February 1, 1989

File: 0103-0184

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: DURON EXPLORATION
Ste. 1040-609 Granville Street
Vancouver, B.C.
V7Y 1G5

CC-89-01
CC-89-02

hereby certify that the following are the results of assays on: Ore

MARKED	GOLD oz/st (pulp)	SILVER ~~oz/st~~	GOLD oz/st (metallics)	GOLD oz/st (Total)	SILVER oz/st (pulp)	SILVER oz/st (metallics)	SILVER oz/st (total)	
– 100 mesh			74.973mg Au	gms.				
wt	1761		.837gm	1761.9				
79011	2.047		1.241 .07 gm	3.288 1853	1.02	0.45	1.47	
79012	2.476	24.010mg Au.	0.378 .612gm	2.854 1824	1.11	0.17	1.28	29.166gms
89 - 1	0.085	.950mg	0.016	0.101	0.20	0.01	0.21	CC-89-01

CC-89-02

FEB-13-89 MON 10:29 MESQUITE MGMT. L.

FROM S... MR. Ted Yardley ... 09:32 NO.1 PAGE 1

CERTIFICATE OF ASSAY

Date: February 10, 1989

File: 0103-0224

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: DORON EXPLORATION
Ste. 1040 - 609 Granville St.
Vancouver, B.C.
V7Y 1G5

3235

We hereby certify that the following are the results of assays on: Core samples

MARKED	GOLD oz/st (pulp)	xxxxxxxx o	GOLD oz/st (metallics)	GOLD oz/st (total)	SILVER oz/st (pulp)	SILVER oz/st (metallics)	SILVER oz/st (total)	xxx
79019 Total weight 1229 gm.	0.432		0.046	0.478	0.22	0.03	0.25	CC-84-6
79020 Total weight 1279 gm.	0.986		0.201	1.187	0.45	0.09	0.54	

* Each sample was pulverized in total and metallics were screened and assayed separately.

COPY

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
● (604) 251-5656
● FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

ASSAY ANALYTICAL REPORT

CLIENT: OREQUEST CONSULTANTS LTD.
ADDRESS: 404 - 595 Howe St.
: Vancouver, B.C.
: V6C 2T5

DATE: Feb 22 1989
REPORT#: 890074 MA
JOB#: 890074

PROJECT#: CARIBOO CREEK
SAMPLES ARRIVED: Feb 20 1989
REPORT COMPLETED: Feb 22 1989
ANALYSED FOR: Au (metallic)

INVOICE#: 890074 NA
TOTAL SAMPLES: 3
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: CRUSHED ROCKS

SAMPLES FROM: WESLEY RAVEN
COPY SENT TO: OREQUEST CONSULTANTS LTD.

PREPARED FOR: MR. WESLEY RAVEN

ANALYSED BY: David Chiu

SIGNED: _____
Registered Provincial Assayer

GENERAL REMARK: Entire samples were pulverized and sifted through 150 mesh sieve.

VGC VANGEOCHEM LAB LIMITED

MAIN OFFICE
1988 TRIUMPH ST.
VANCOUVER, B.C. V5L 1K5
● (604) 251-5656
● FAX (604) 254-5717

BRANCH OFFICES
PASADENA, NFLD.
BATHURST, N.B.
MISSISSAUGA, ONT.
RENO, NEVADA, U.S.A.

REPORT NO: 890074 MA OREQUEST CONSULTANTS LTD.

SAMPLE #		Weight gram	Au mg	Au oz/st	
79201	(TOTAL)	2133.75	--	<0.005	CC-89-03
79201	(+150)	9.75	<0.001	--	
79201	(-150)	2124.00	--	<0.005	
79202	(TOTAL)	2736.10	--	<0.005	
79202	(+150)	16.10	0.208	--	
79202	(-150)	2720.00	--	<0.005	
79207	(TOTAL)	955.94	--	0.112	CC-89-04
79207	(+150)	8.94	0.357	--	
79207	(-150)	947.00	--	0.102	

Note the numbers should read

79021
79022
79027

NOT

79201
79202
79207

Signed: _____

89-9927

CERTIFICATE OF ASSAY

Date: February 21, 1989
File: 0103-0240

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: DORON EXPLORATION
Ste. 1040 - 609 Granville St.
Vancouver, B.C.
V7Y 1G5

We hereby certify that the following are the results of assays on: submitted ore samples

MARKED		GOLD	SILVER xxxxx	GOLD	GOLD	xxxxxxx	xxxxxxxxx	xxxxxxxxx	xxxxxxxxxxx
		oz/st		oz/st	oz/st				
SAMPLE #	Total Weight of Sample (pulverized and screened for metallics (gms.)	Pulp		Metallics	Pulp + Metallics				
79001	1451.1	0.003		0.001	0.004	CC-89-01			
79002	1328.4	0.009		L 0.001	0.009				
79008	1401.4	0.002		L 0.001	0.002				
79009	1370.9	0.002		L 0.001	0.002				
79010	1293.2	0.097		0.048	0.145	CC-89-02			
79013	1336.1	0.038		0.005	0.043				
79014	1184.1	0.020		0.005	0.025				
79015	1338.9	0.005		L 0.001	0.005				
79016	1264.8	0.003		L 0.001	0.003				
79017	1318.9	0.002		L 0.001	0.002				
79018	1203.3	0.003		L 0.001	0.003	CC-89-03			
79021	877.8	0.004		L 0.001	0.004				
79022	1235.9	0.005		L 0.001	0.005				
79023	950.6	0.009		L 0.001	0.009				
79024	765.7	0.002		L 0.001	0.002				
79025	1112.7	0.002		L 0.001	0.002				
79026	1067.4	0.003		L 0.001	0.003	CC-89-04			
79027	1123.9	0.094		0.005	0.099				
79028	783.0	0.002		L 0.001	0.002				
79029	1052.6	0.003		L 0.001	0.003				
79030	1079.5	0.005		L 0.001	0.005				
79031	1031.4	0.003		L 0.001	0.003				

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

L. Wong
PROVINCIAL ASSAYER

CERTIFICATE OF ASSAY

Date: February 1, 1989

File. 0103-0184

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: DURON EXPLORATION
Ste. 1040-609 Granville Street
Vancouver, B.C.
V7Y 1G5

We hereby certify that the following are the results of assays on: Ore

MARKED	GOLD oz/st (pulp)	SILVER xxxxx	GOLD oz/st (metallics)	GOLD oz/st (Total)	SILVER oz/st (pulp)	SILVER oz/st (metallics)	SILVER oz/st (total)	
79011	2.047		1.241	3.288	1.02	0.45	1.47	} CC-89-C2
79012	2.476		0.378	2.854	1.11	0.17	1.28	
89 - 1	0.085		0.016	0.101	0.20	0.01	0.21	} CC-89-C1

FROM S... M/R. Ted Yardley (604)... 09:32 NO.1 PAGE 1

CERTIFICATE OF ASSAY

Date: February 10, 1989
File: 0103-0224

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: DORON EXPLORATION
Ste. 1040 - 609 Granville St.
Vancouver, B.C.
V7Y 1G5

CC-89-03 3235

We hereby certify that the following are the results of essays on: Core samples

MARKED	oz/st (pulp)	o	GOLD oz/st (metallics)	GOLD oz/st (total)	SILVER oz/st (pulp)	SILVER oz/st (metallics)	SILVER oz/st (total)	xxx
79019 Total weight 1229 gm.	0.432		0.046	0.478	0.22	0.03	0.25	
79020 Total weight 1279 gm.	0.986		0.201	1.187	0.45	0.09	0.54	

* Each sample was pulverized in total and metallics were screened and assayed separately.

COPY

CARIBOU CREEK
SAMPLE LIST

GRAPHITE SAMPLES

HOLE 5

G.Z.-1 ~ 8' to 19'
- Poor recovery, black graphitic gone - typical siltston

G.Z.-2 ~ 19' to 28'
- solid black siltstone intermixed with minor porphyry

G.Z-3 ~ 28' to 33'
- flakey to fine grained broken siltstone with white bitumen and precipitate on some fractures - poss talc

G.Z.-4 - 37' to 45'
- fault gone - polished, flakey graphitic siltstone with same white, soft, flakey stringers

G.Z. 5 - 45' to 54' -
- intermixed broken and faulted graphitic siltste and minor black porphyry

CERTIFICATE OF ASSAY

Date: February 21, 1989

File: 0103-0185

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507614

TO: DORON EXPLORATION
Ste. 1040 - 609 Granville Street
Vancouver, B.C.
V7Y 1G5

We hereby certify that the following are the results of assays on: ore samples

MARKED	XXGOLDXX	XXSILVER	Graphite Carbon C (%)	xxxxxxxx	xxxxxxxxx	xxxxxxxxx	xxxxxxxxx	xxxxxxxxxxx
1			1.55					
2			5.81					
3			3.70					
4			7.82					
5			1.20					

NOTE: REJECTS RETAINED ONE MONTH, PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

L. Wong
PROVINCIAL ASSAYER

ar Clegg & Company Ltd.
) Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Certificate of Analysis

REPORT: V88-07959.4

PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT	
				CORE
D2 CCDD 1		5.065#	2.32	
D2 CCDD 2		0.004	0.02	
D2 CCDD 3		0.016	0.10	
D2 CCDD 4		0.002	0.08	88-01
D2 CCDD 5		<0.002	<0.02	
D2 CCDD 6		<0.002	0.02	
D2 CCDD 7		<0.002	<0.02	
D2 CCDD 8		<0.002	<0.02	
D2 CCDD 9		<0.002	<0.02	
D2 CCDD 10		0.003	<0.02	
D2 CCDD 11		<0.002	0.02	
D2 CCDD 12		<0.002	<0.02	
D2 CCDD 13		<0.002	<0.02	
D2 CCDD 14		<0.002	<0.02	
D2 CCDD 15		<0.002	<0.02	
D2 CCDD 16		<0.002	0.02	88-02
D2 CCDD 17A		<0.002	<0.02	
D2 CCDD 17B		<0.002	0.02	
D2 CCDD 18		<0.002	<0.02	
D2 CCDD 19		<0.002	<0.02	
D2 CCDD 20		<0.002	0.03	
D2 CCDD 21		<0.002	0.02	
D2 CCDD 22		<0.002	<0.02	
D2 CCDD 23		<0.002	<0.02	
D2 CCDD 24		<0.002	0.02	
D2 CCDD 25		<0.002	<0.02	88-03
D2 CCDD 26		<0.002	<0.02	
D2 CCDD 27		<0.002	<0.02	
D2 CCDD 28		<0.002	<0.02	
D2 CCDD 29		<0.002	<0.02	
D2 CCDD 30		<0.002	<0.02	

Registered Assayer, Province of British Columbia

Clegg & Company Ltd.
emberton Ave
th Vancouver, B.C
anada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Certificate of Analysis

REPORT: V88-07964.4

PROJECT: NONE GIVEN PAGE 1

CORE

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT
D2 CCDD 31		<0.002	0.02
D2 CCDD 32		<0.002	<0.02
D2 CCDD 33		<0.002	0.02
D2 CCDD 34		<0.002	0.10
D2 CCDD 35		<0.002	0.03
D2 CCDD 36		<0.002	0.02
D2 CCDD 37		<0.002	<0.02
D2 CCDD 38		<0.002	<0.02
D2 CCDD 39		<0.002	<0.02
D2 CCDD 40		<0.002	<0.02
D2 CCDD 41		<0.002	<0.02
D2 CCDD 42		<0.002	<0.02
D2 CCDD 43		<0.002	<0.02
D2 CCDD 44		<0.002	<0.02
D2 CCDD 45		<0.002	<0.02
D2 CCDD 46		<0.002	<0.02
D2 CCDD 47		<0.002	<0.02
D2 CCDD 48		<0.002	<0.02
D2 CCDD 49		<0.002	<0.02
D2 CCDD 50		<0.002	<0.02
D2 CCDD 51		<0.002	<0.02
D2 CCDD 52		<0.002	<0.02
D2 CCDD 53		<0.002	<0.02
D2 CCDD 54		<0.002	<0.02
D2 CCDD 55		<0.002	<0.02
D2 CCDD 56		<0.002	<0.02
D2 CCDD 57		<0.002	<0.02
D2 CCDD 58		0.006	0.02

88-04

88-06

Registered Assayer, Province of British Columbia

ondar-Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
Canada V7P 2R5
Phone: (604) 985-0681
Telex: 04-352667

BONDAR-CLEGG

Certificate of Analysis

CORE

REPORT: V88-01974.4 PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT
D2 CCDD 59		0.005	0.13
D2 CCDD 60		<0.002	<0.02
D2 CCDD 61		<0.002	<0.02
D2 CCDD 62		<0.002	<0.02
D2 CCDD 63		<0.002	<0.02
D2 CCDD 64		<0.002	<0.02
D2 CCDD 65		<0.002	0.03
D2 CCDD 66		<0.002	0.02
D2 CCDD 67		<0.002	<0.02
D2 CCDD 68		<0.002	<0.02
D2 CCDD 69		<0.002	<0.02
D2 CCDD 70		<0.002	<0.02
D2 CCDD 71		<0.002	<0.02
D2 CCDD 72		<0.002	<0.02
D2 CCDD 73A		<0.002	<0.02
D2 CCDD 73B		<0.002	<0.02
D2 CCDD 74		<0.002	<0.02
D2 CCDD 75		<0.002	<0.02
D2 CCDD 76		<0.002	<0.02
D2 CCDD 77		<0.002	<0.02
D2 CCDD 78A		<0.002	<0.02
D2 CCDD 78B		<0.002	<0.02
D2 CCDD 79		<0.002	<0.02
D2 CCDD 80		<0.002	<0.02
D2 CCDD 81		<0.002	<0.02
D2 CCDD 82		0.002	0.02
D2 CCDD 83		<0.002	0.02
D2 CCDD 84		<0.002	<0.02
D2 CCDD 85		<0.002	<0.02
D2 CCDD 86		<0.002	<0.02
D2 CCDD 87		<0.002	<0.02
D2 CCDD 88		<0.002	<0.02
D2 CCDD 89		<0.002	<0.02
D2 CCDD 93		<0.002	0.02
D2 CCDD 94		<0.002	0.02
D2 CCDD 105		0.003	<0.02
D2 CCDD 106		<0.002	<0.02
D2 CCDD 107		<0.002	<0.02
D2 CCDD 108		<0.002	<0.02
D2 CCDD 110		<0.002	<0.02

88-05

88-09

88-10

SAMPLE NUMBER	ELEMENT UNITS	Au OPT	Ag OPT
D2 CCDD 114		<0.002	0.02
D2 CCDD 122		<0.002	<0.02
D2 CCDD 123		<0.002	<0.02
D2 CCDD 124		<0.002	<0.02
D2 CCDD 125		<0.002	<0.02
D2 CCDD 126		<0.002	<0.02
D2 CCDD 131		<0.002	0.03
D2 CCDD 140		<0.002	<0.02
D2 CCDD 141		<0.002	<0.02

88-10

88-11

88-12

Registered Assayer, Province of B.C.

...ogg & Company Ltd.
...erton Ave.
...ncouver, B.C.
...V7P 2R5
...(604) 985-0681
...:604-352667

BONDAR-CLEGG

Certificate of Analysis

REPORT: 088-09804.4 PROJECT: MOND SILVER PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AT 1	AT-150 3	AT+150 6	Au-150 OPT	Au+150 OPT	Au+150 %G	Au TOT OPT	
D2 90		29.17	869.6	31.38	0.160	3.46	3.722	0.275	88-09
D2 91		29.17	820.1	15.76	0.133	2.37	1.608	0.186	
D2 92		29.17	953.4	15.11	0.002	0.16	0.061	0.004	
D2 111		29.17	882.8	25.71	0.126	0.79	0.700	0.145	88-10
D2 112		29.17	857.8	17.51	0.480	22.11	13.275	0.913	
D2 113		29.17	874.9	22.60	0.019	<0.01	0.002	0.019	
D2 128		29.17	949.2	24.09	0.066	0.53	0.440	0.078	88-11
D2 129		29.17	977.0	13.23	0.153	9.99	4.530	0.284	
D2 130		29.17	925.2	32.42	0.132	2.94	3.269	0.227	
D2 138		29.17	948.9	13.13	0.022	0.10	0.046	0.023	88-12
D2 139		29.17	975.1	34.08	0.266	9.50	11.106	0.578	

Bondar-Clegg & Company Ltd.
130 Pemberton Ave
North Vancouver, B C
V7P 2R5
(604) 985-0681 Telex 04-352667

BONDAR-CLEGG

Geochemical Lab Report

REPORT: V88-09336.4

PROJECT: NONE GIVEN PAGE 1

SAMPLE NUMBER	ELEMENT UNI	WT G	WT-150 G	WT+150 G	Au-150 OPT	Au+1[illegible] OPT	Au+150 MG	Au TOT OPT	
D2 90	HOLE 9	29.17	869.6	31.38	0.160	3.46	3.722	0.2[illegible]	5'
D2 91		29.17	820.1	19.78	0.133	2.37	1.608	0.186	5'
D2 92		29.17	953.4	15.11	0.002	0.16	0.081	[illegible]004	3'
D2 111		29.17	882.8	25.71	0.126	0.79	0.700	[illegible]45	4'
D2 112		29.17	857.8	17.51	0.480	22.11	13.275	0.913	4'
D2 113	HOLE 10	29.17	874.9	22.60	0.019	[illegible].01	0.[illegible]02	0.019	4'
D2 128	HOLE 11	29.17	949.2	24.09	0.066	0.53	0.440	0.078	5'
D2 129		29.17	977.0	13.23	0.153	9.99	4.530	0.284	5'
D2 130		29.17	925.2	32.42	0.139	2.94	3.269	0.227	5'
D2 138	HOLE 12	29.17	948.9	13.13	0.022	0.10	0.046	0.023	5'
D2 139		29.17	975.1	34.08	0.266	9.50	11.106	0.578	6'

CERTIFICATE OF ASSAY

Date: November 6, 19

File: 8811-0452

SGS SUPERVISION SERVICES INC.
General Testing Laboratories Division
1001 East Pender Street,
Vancouver, B.C., Canada. V6A 1W2
Telephone: (604) 254-1647
Telex: 04-507514

TO: DORON EXPLORATIONS INC.
Ste. 1040 - 609 Granville S
Vancouver, B.C.
V7Y 1G5
ATTN: MR. Ted Yan

We hereby certify that the following are the results of assays on: Ore

MARKED	GOLD oz/st	SILVER
90	0.035	
91	0.181	
92	0.021	
111	0.113	
112	0.185	
113	0.007	
128	0.099	
129	0.700	
130	0.235	
138	0.042	
139	0.580	
Special Core	60.420	

* Samples were screened for metallics. Pulps and metallics were assayed separately. Final results are calculated as indicated.

NOTE REJECTS RETAINED ONE MONTH PULPS RETAINED THREE MONTHS ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR

L. Wong
PROVINCIAL ASSA